

10 20 30 40
 | | | |
 MAEPROEFVMEHDHAGTYGLGDRKDOGGYTMHODQEGD TDAGLK
 50 60 70 80 90 100
 | | | | | |
 ESPLQTP TEDGSEEPGSETSDAKSTPTAE DVTAPLVDEGAPGKQAAAOPHTEIPEGTT
 110 120 130 140 150
 | | | | |
 AEEAGIGDTPSLEDEAAGHVTOARMVSKSKDGTGSDDKKAKGADGKTKIATPRGAAP
 160 170 180 190 200 210
 | | | | | |
 PGQKGOANATRIPAKTPPAPKTPPSSGEPPKSGDRSGYSSPGSPGTPGSRSRTPSLP
 220 230 240
 | | | |
 TPPTREP KKVAVVRTPPKSPSSAKSRL
 250 260 270
 | | |
 QTAPVPM PDLKNVSKIGSTENLKHOPGGGK
 280 290 300
 | | |
 VQIINKKLDLSNVOSKCGSKDNIKHVPGGGS
 310 320 330
 | | |
 VQIVYKPV DLSKVTSKCGSLGNIHHKPGGGQ
 340 350 360
 | | |
 VEVKSEKLD FKDRVOSKIGSLDNITHVPGGGN
 370 380 390 400
 | | | |
 KKIETHKLTFRENAKAKTDHGAEIVYKSPVYSGDTS PR
 410 420 430 440
 | | | |
 HLSNV SSTGSI DMVDSPQLATLADEV SASLAKOGL

Fig. 1 a

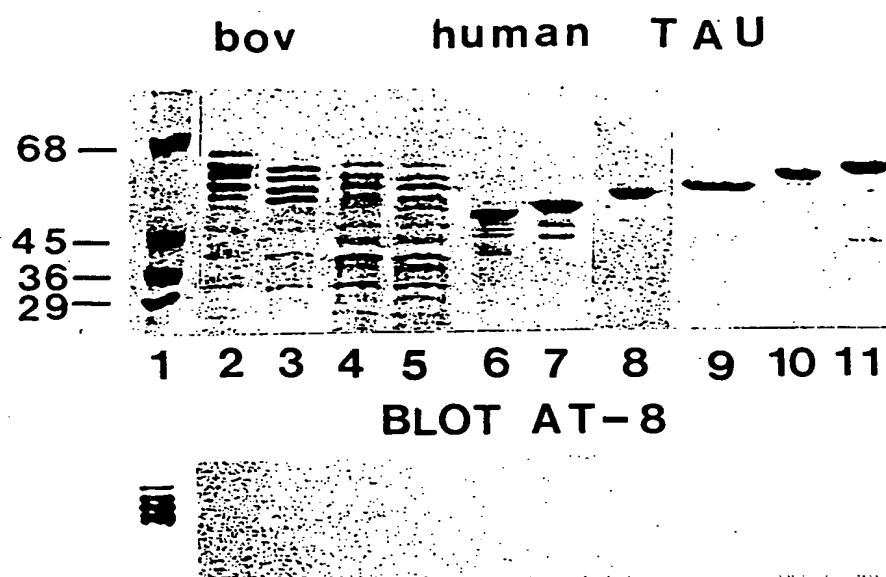


Fig. 1b

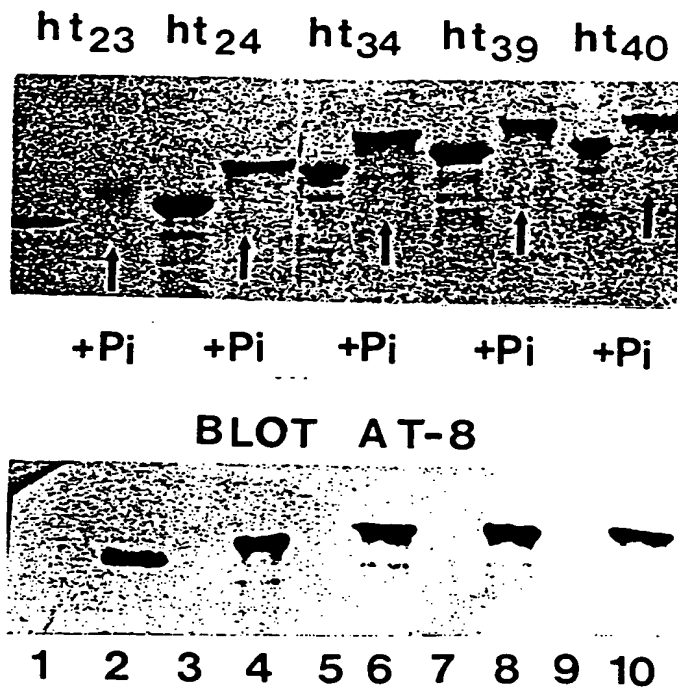


Fig. 2

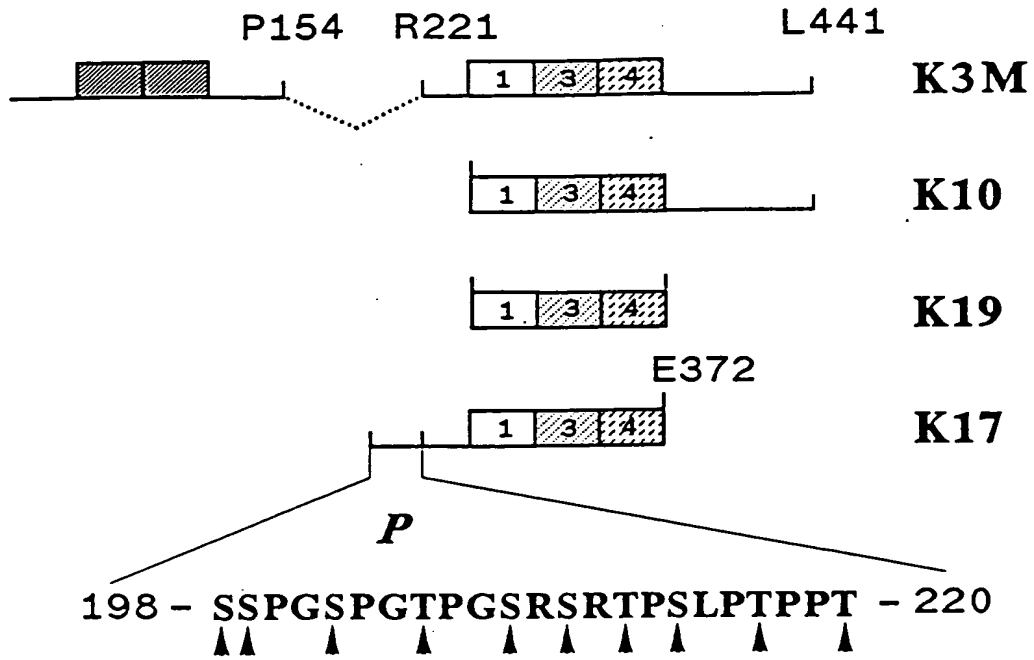


Fig.3

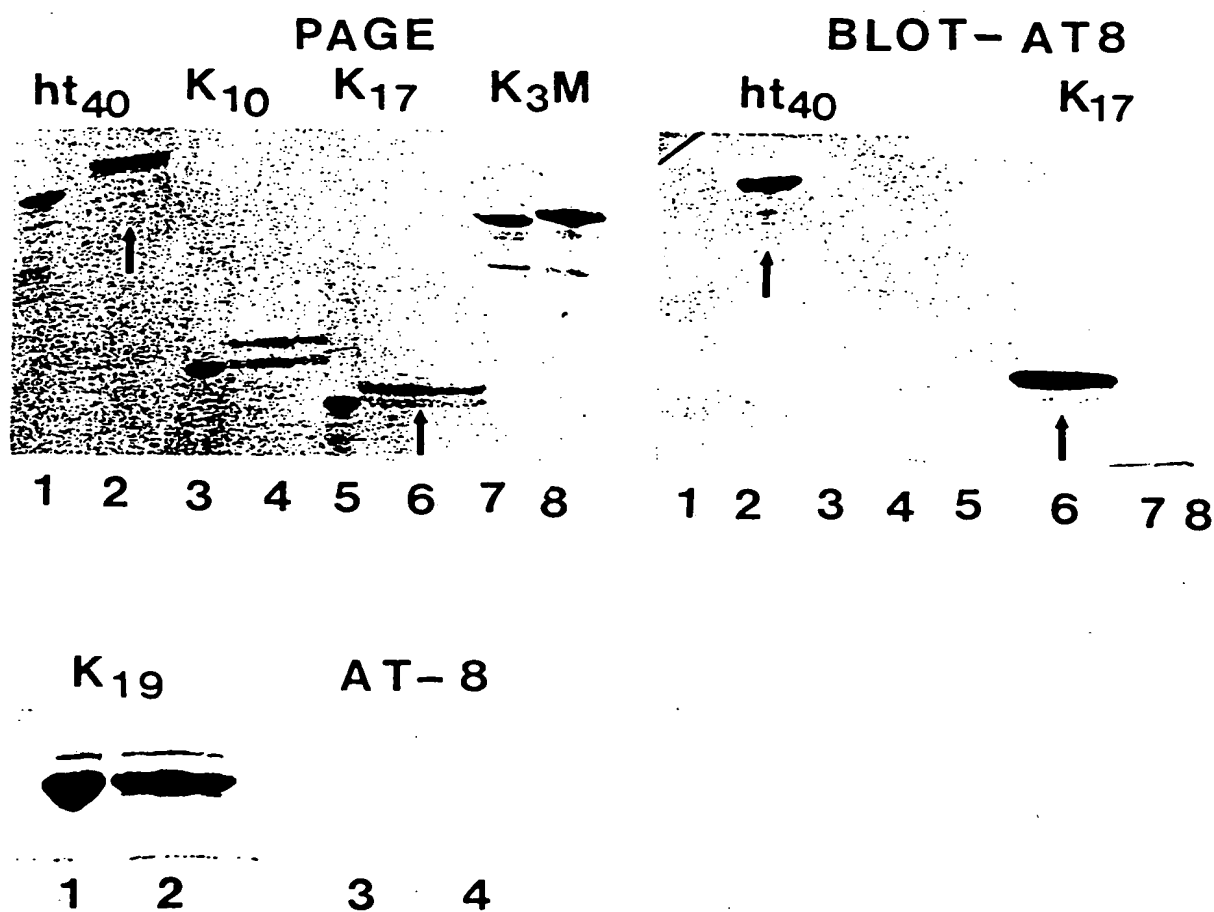


Fig. 4

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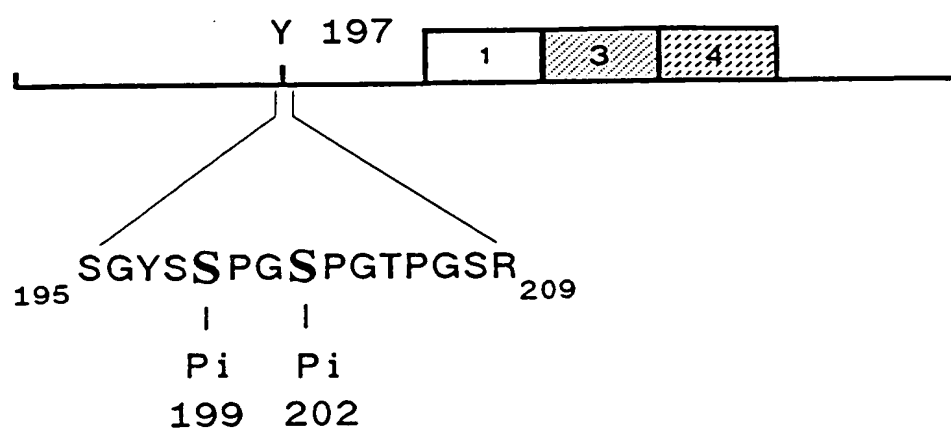


Fig.5

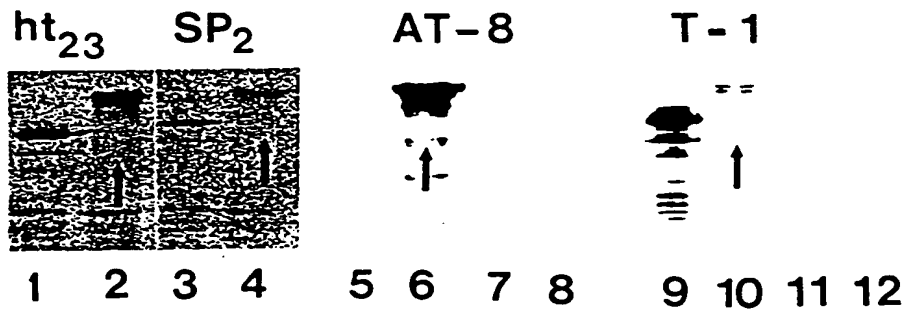


Fig. 6

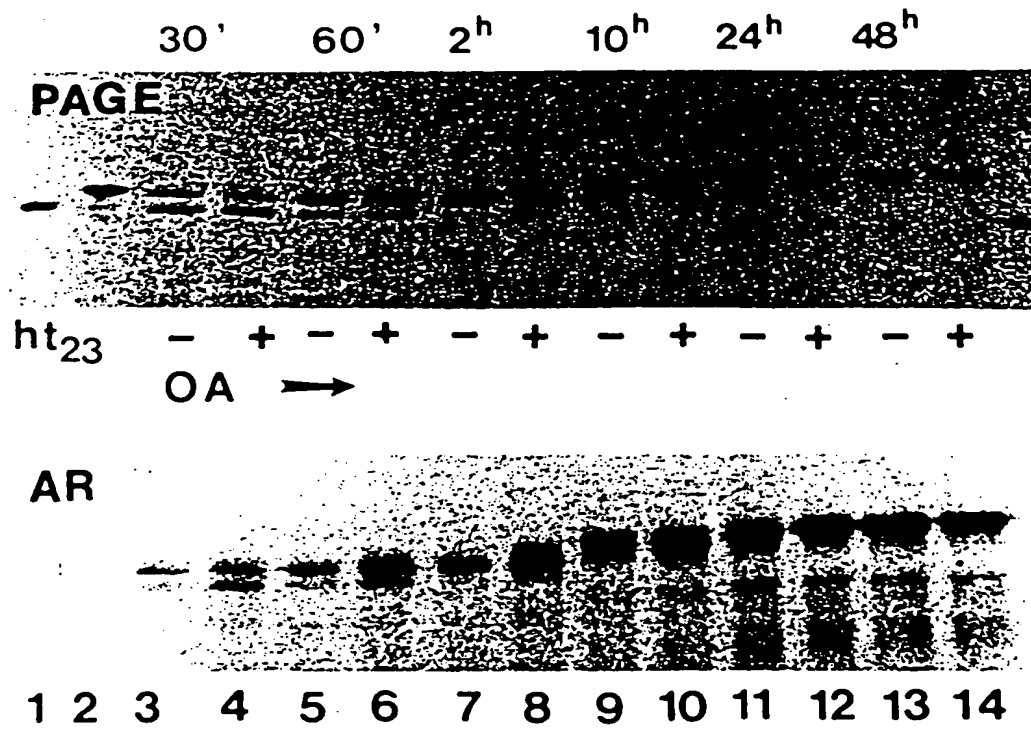


Fig. 7

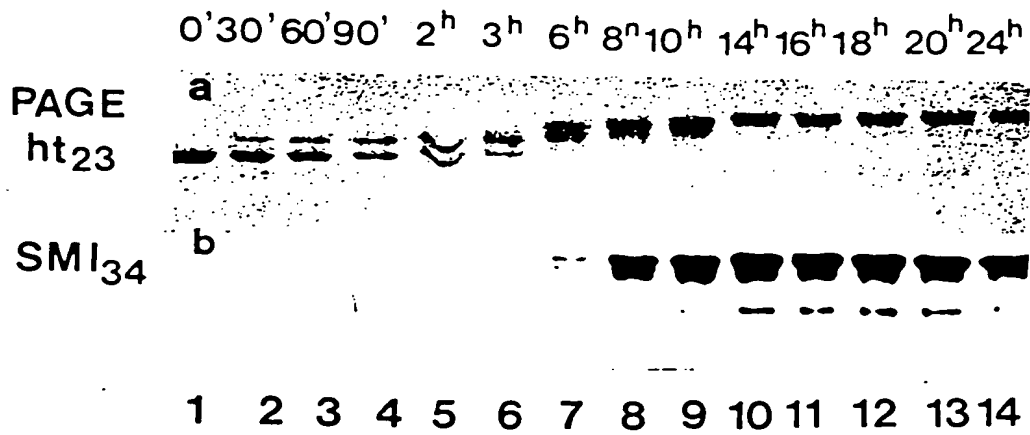
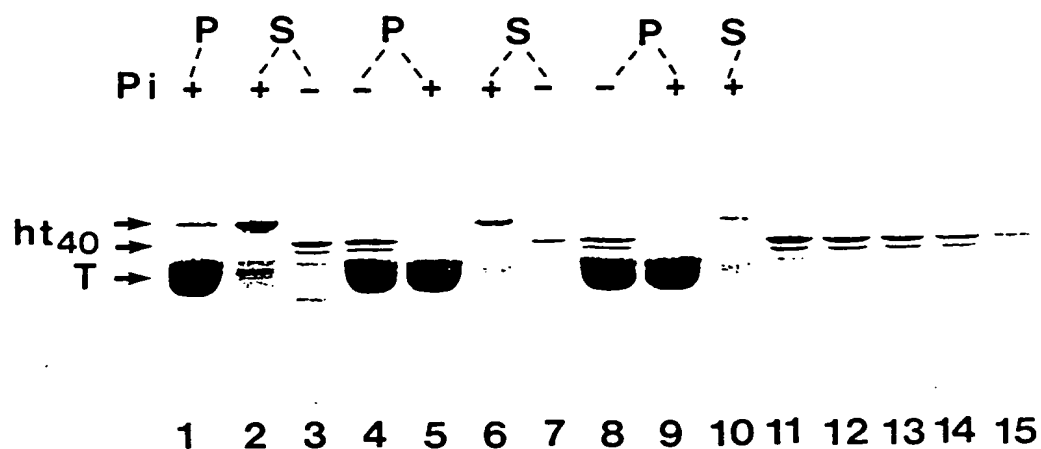


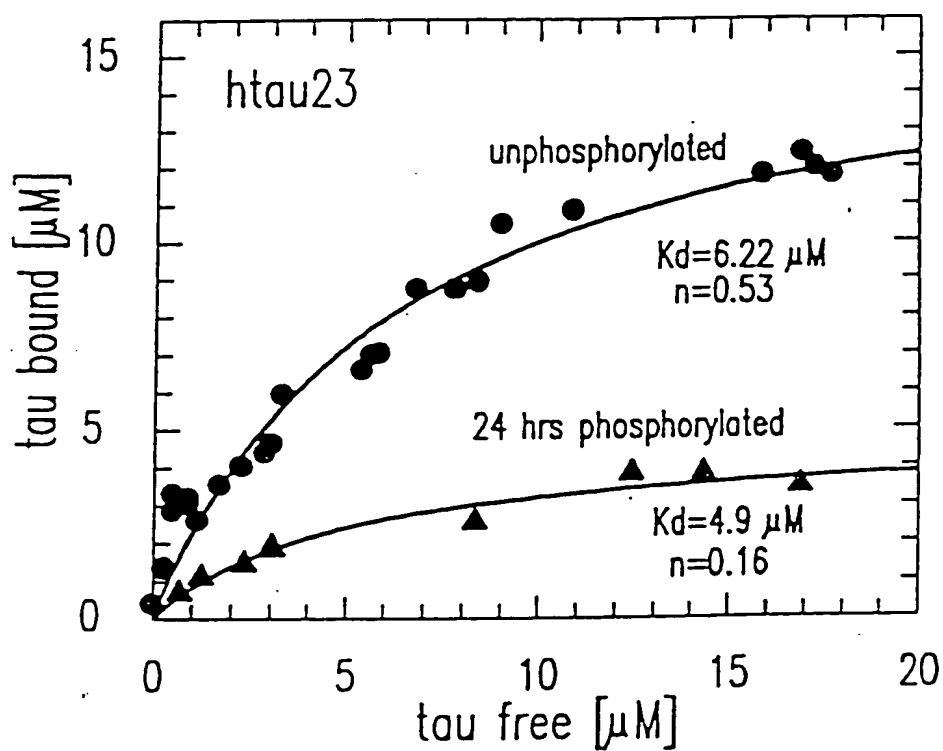
Fig. 8

Fig. 9

a)



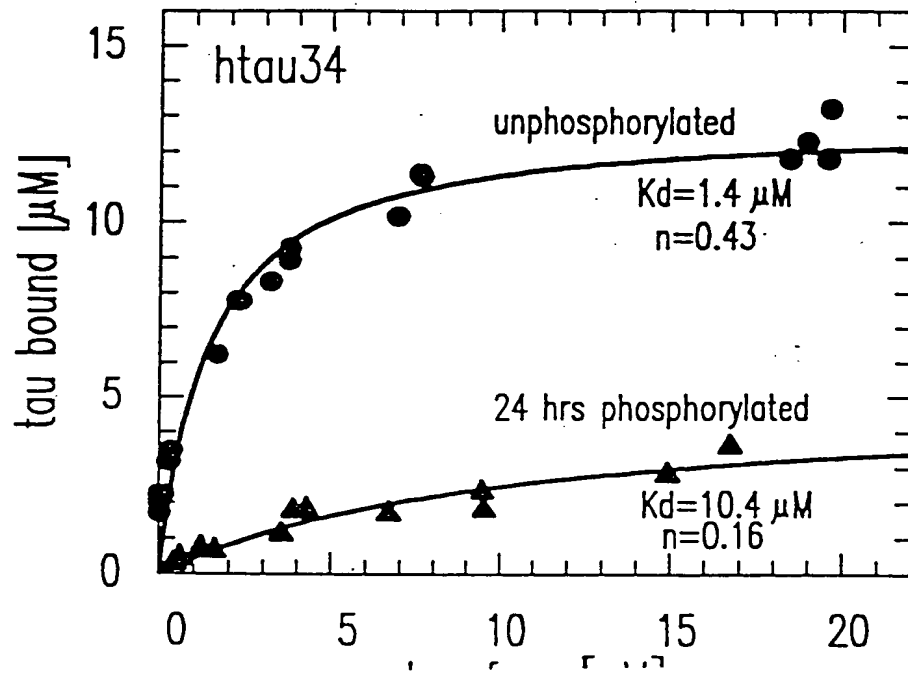
b)



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Fig. 9

c)



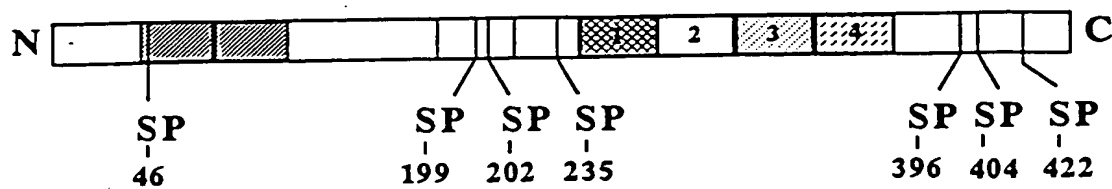


Fig. 10

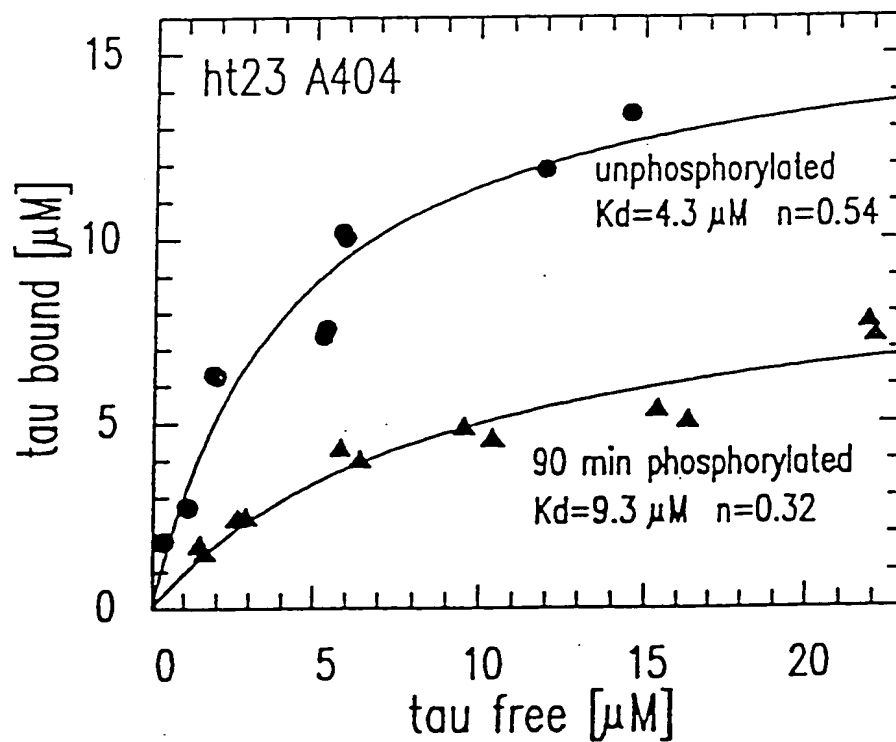


Fig. 11

Fig. 12

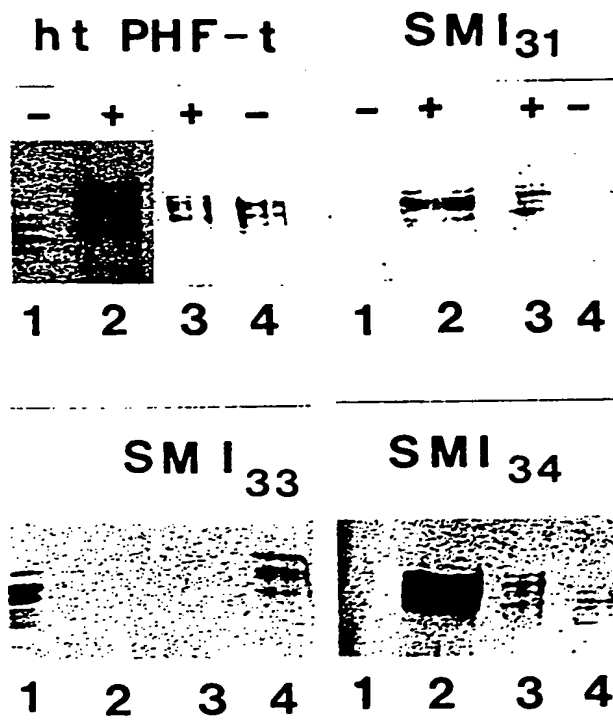
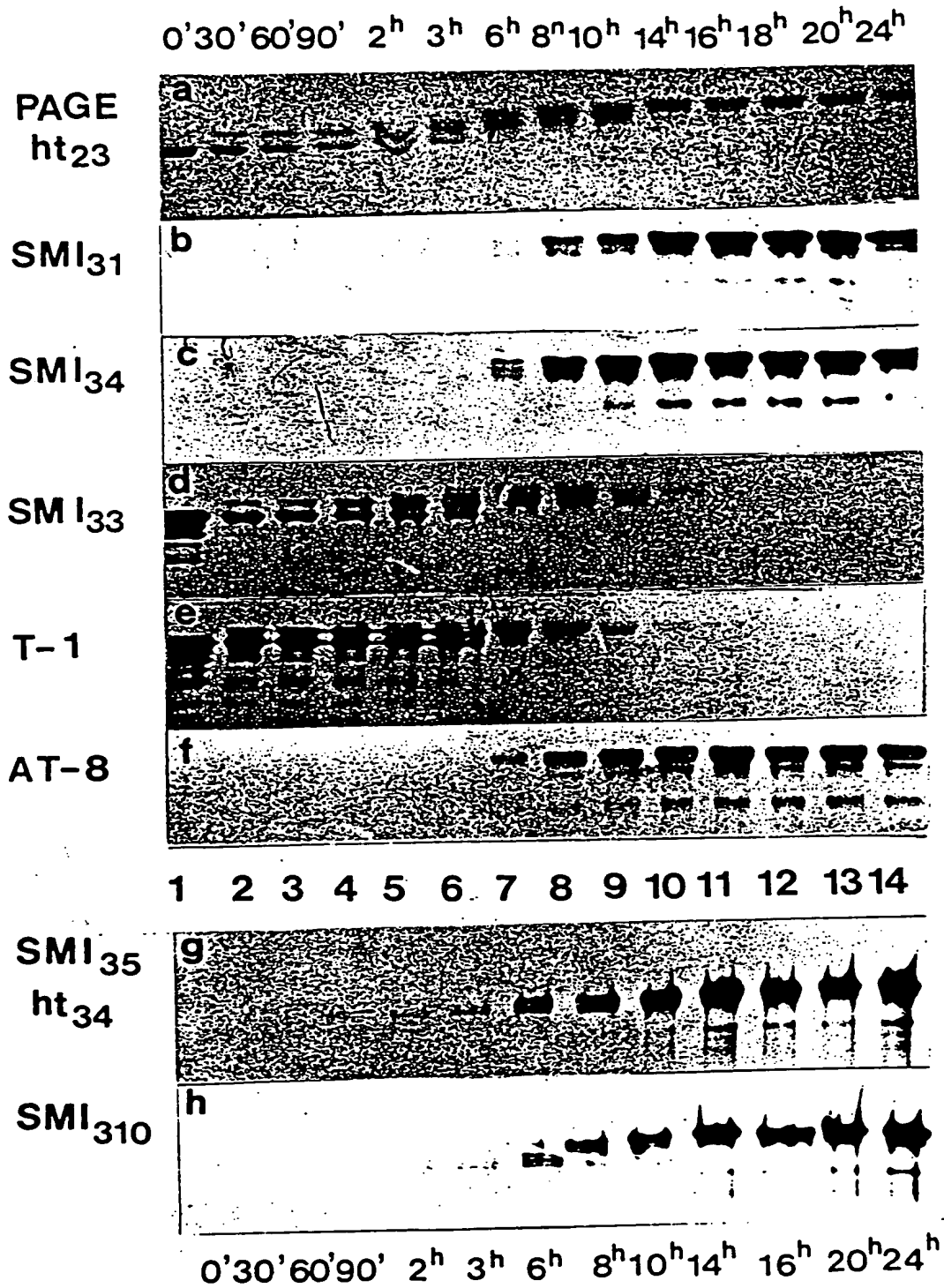


Fig. 13



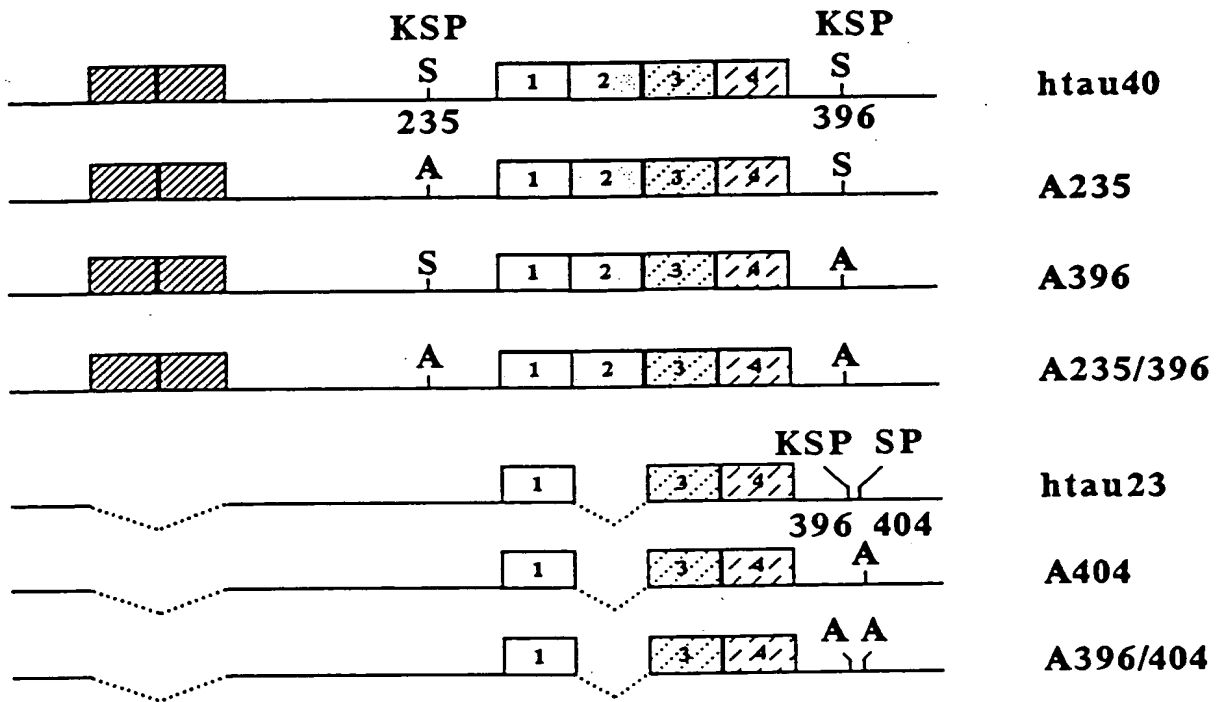
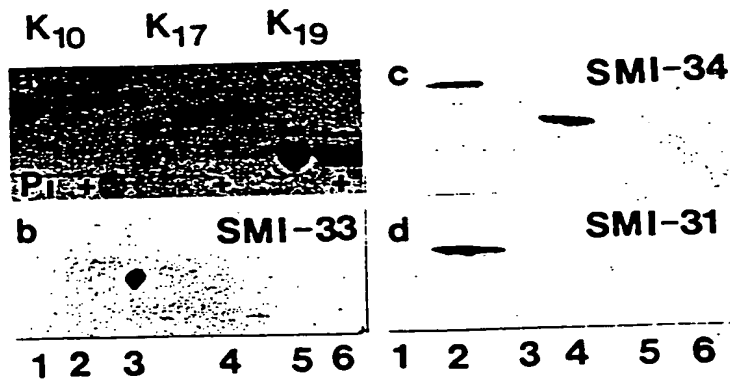


Fig.15

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Fig. 16

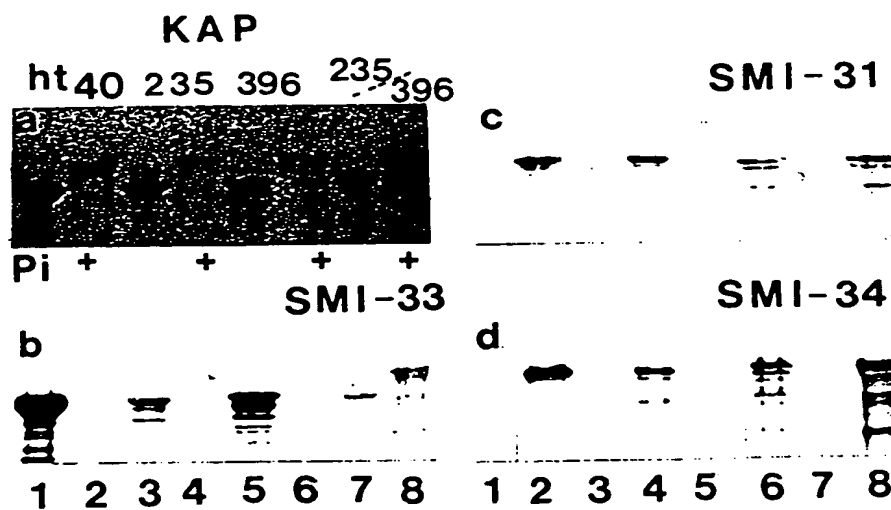
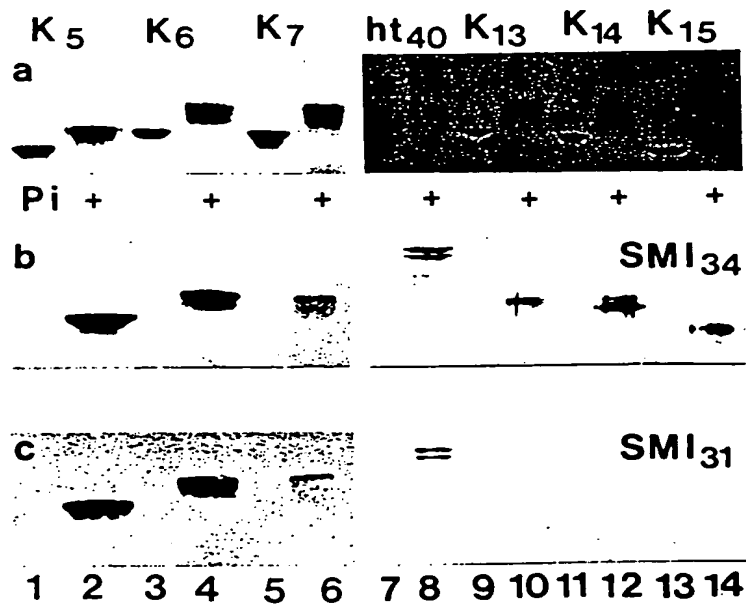
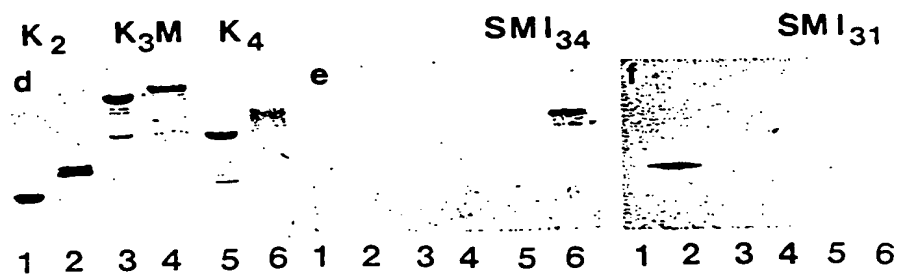


Fig. 17



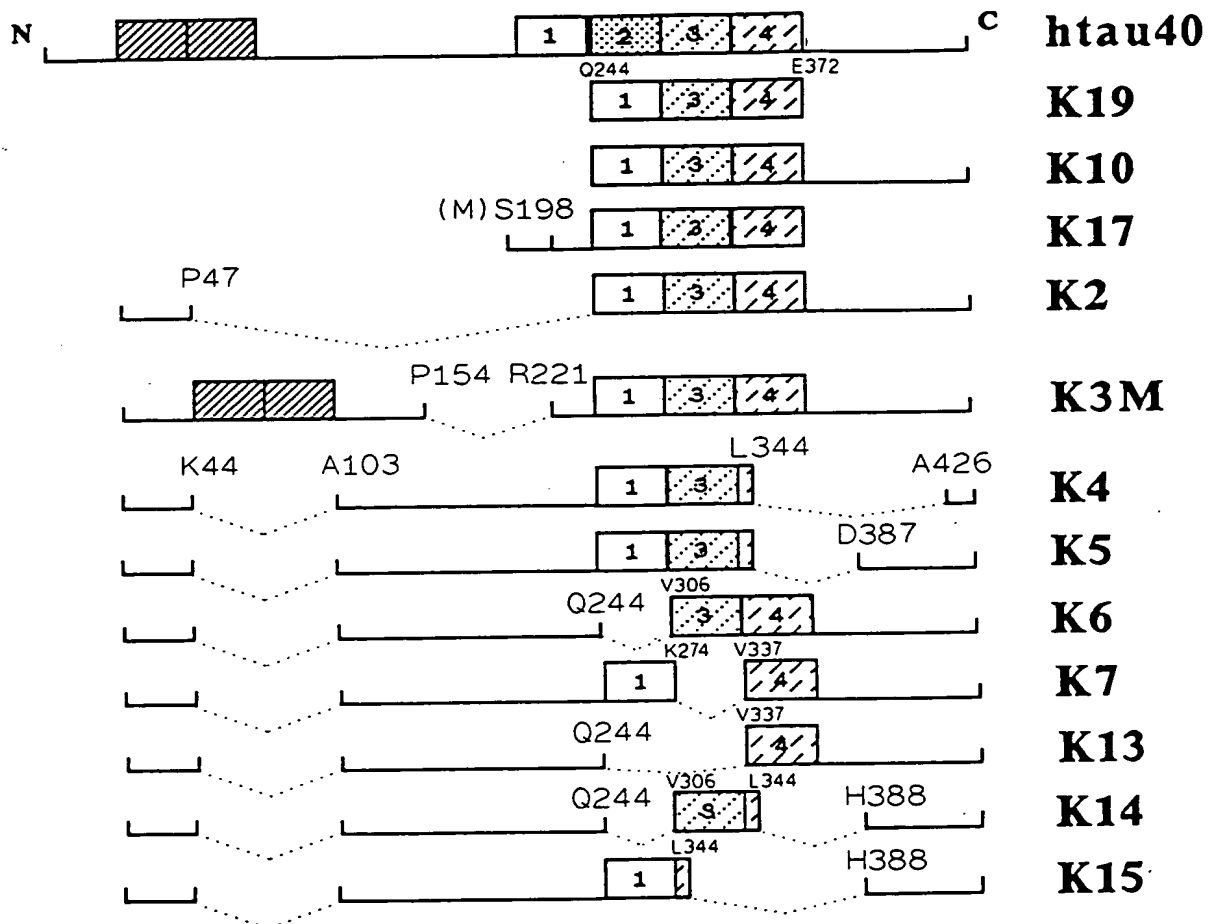


Fig.18

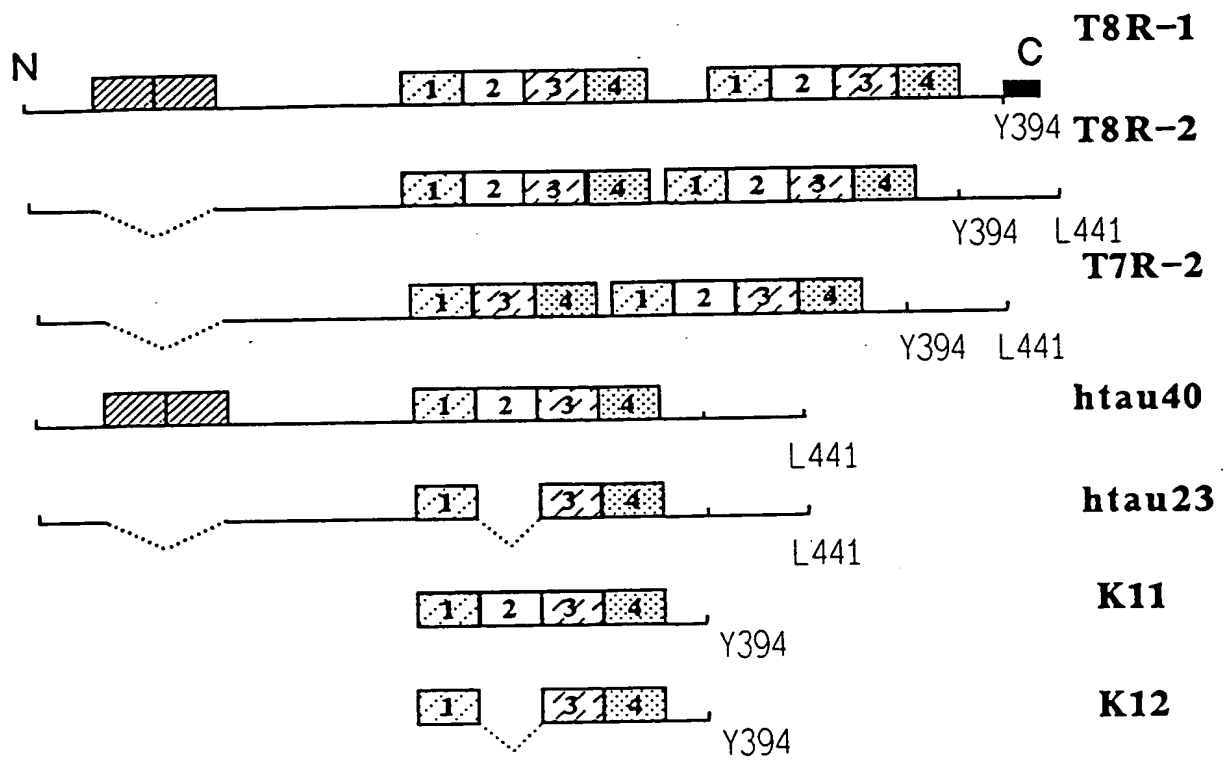
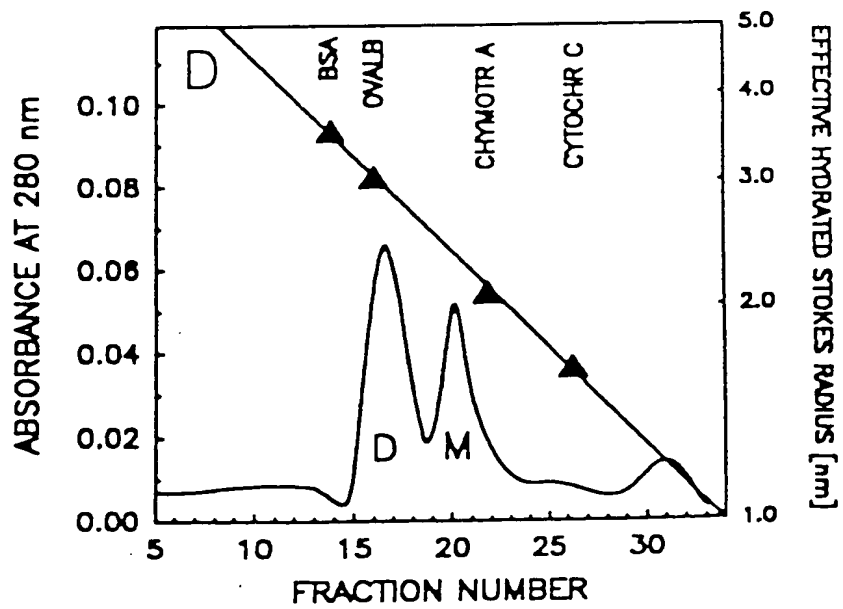
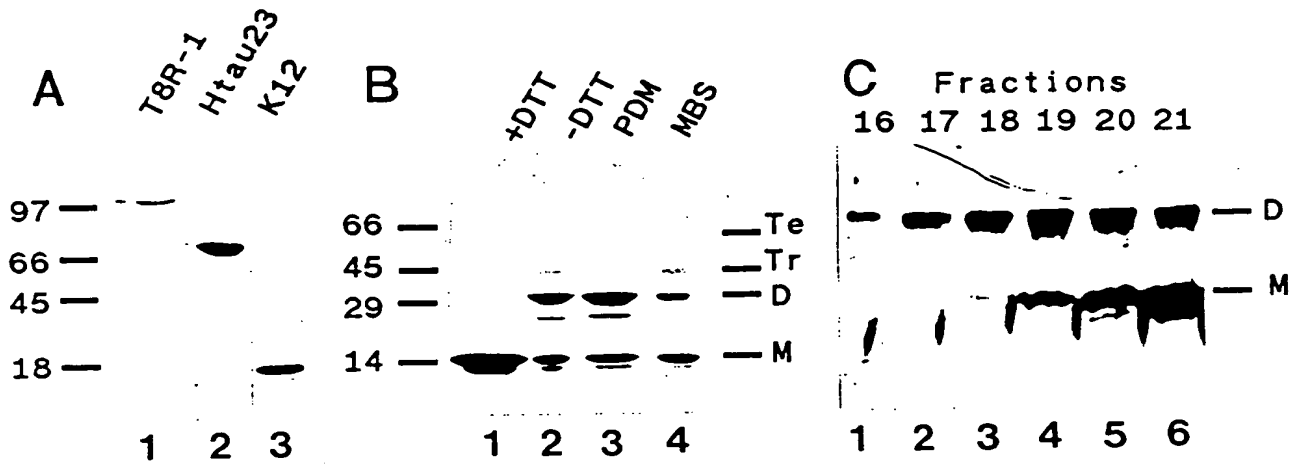
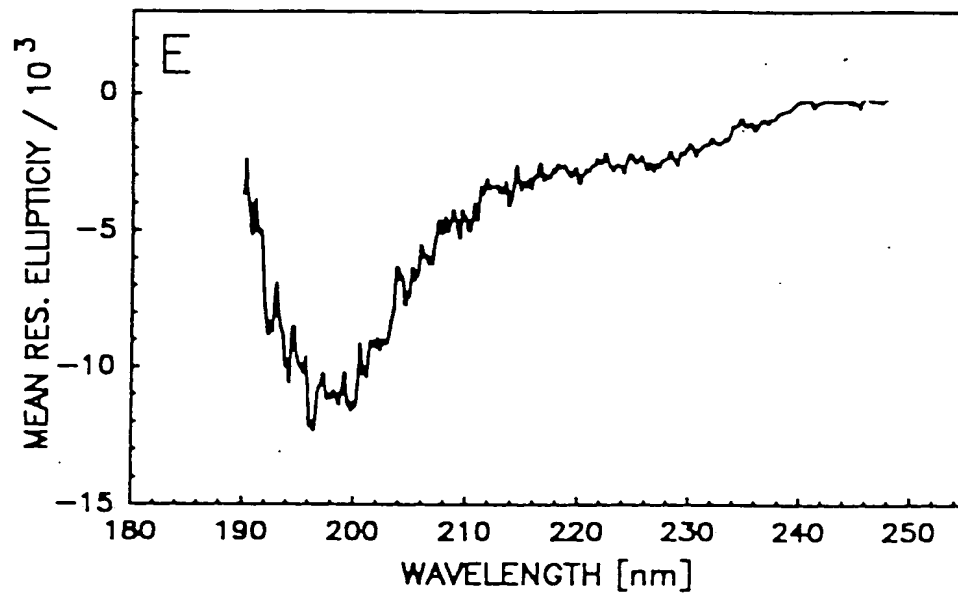


Fig.19

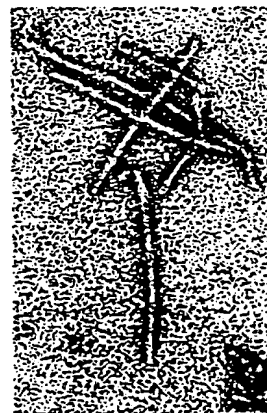
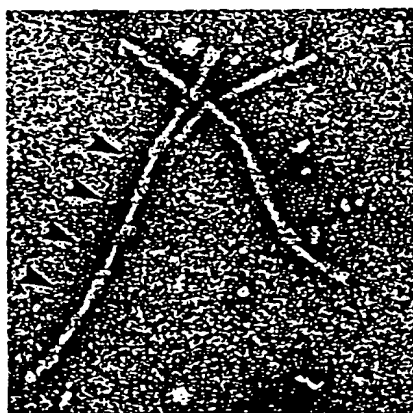
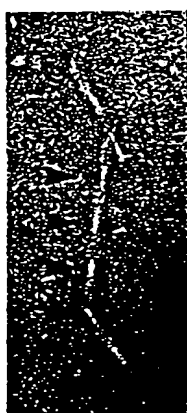
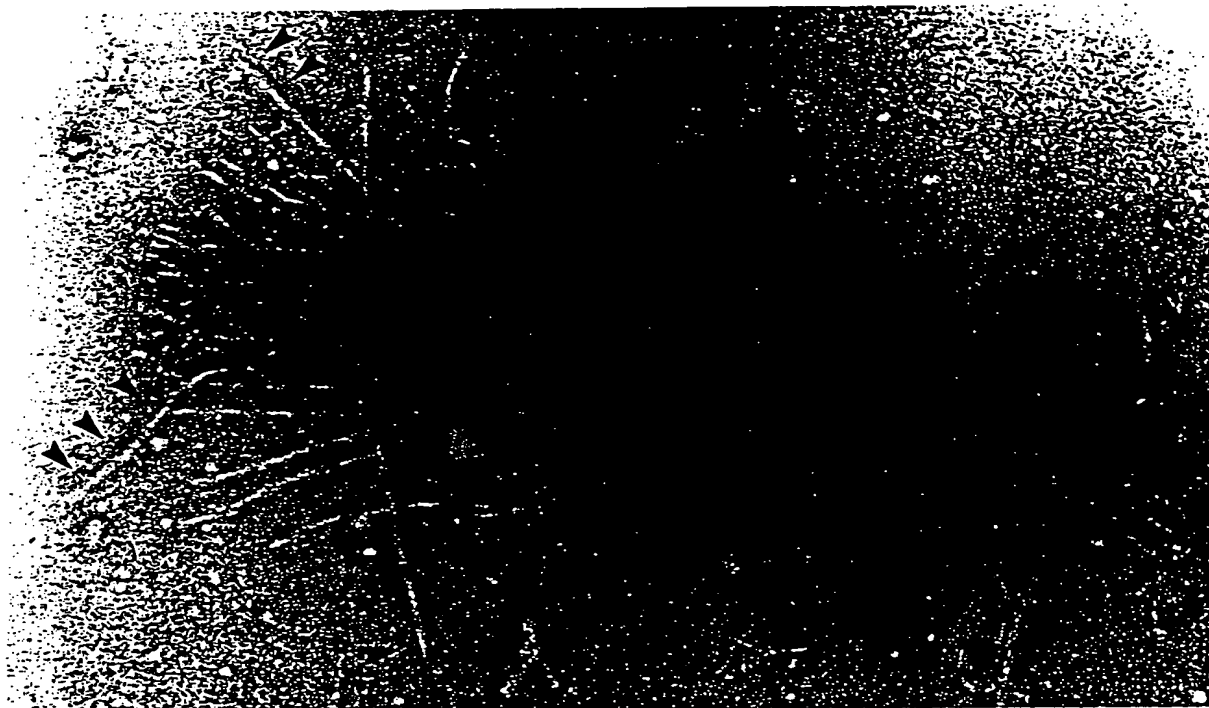
Fig. 20

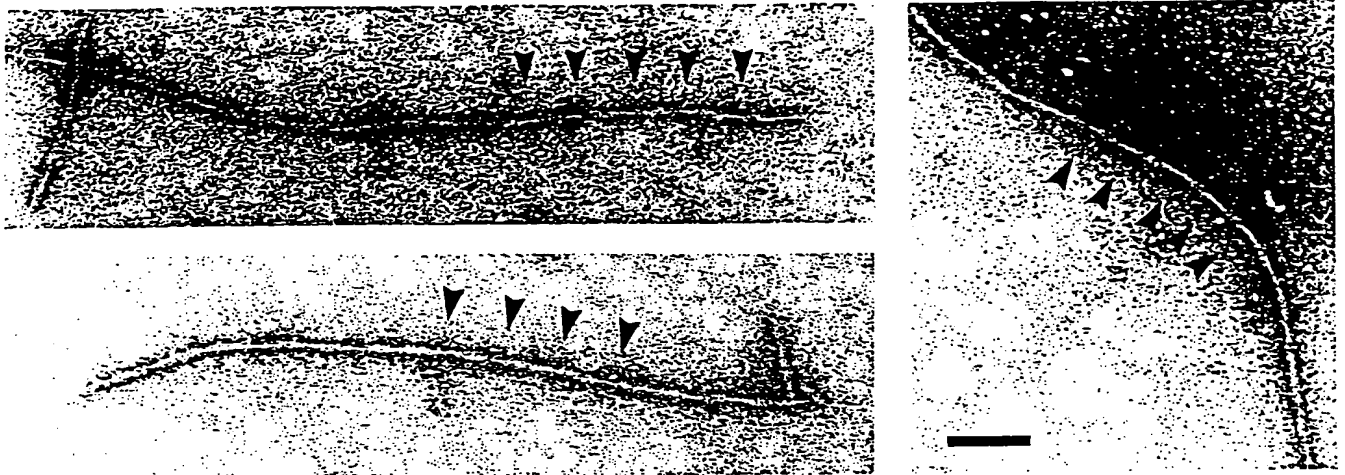


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100





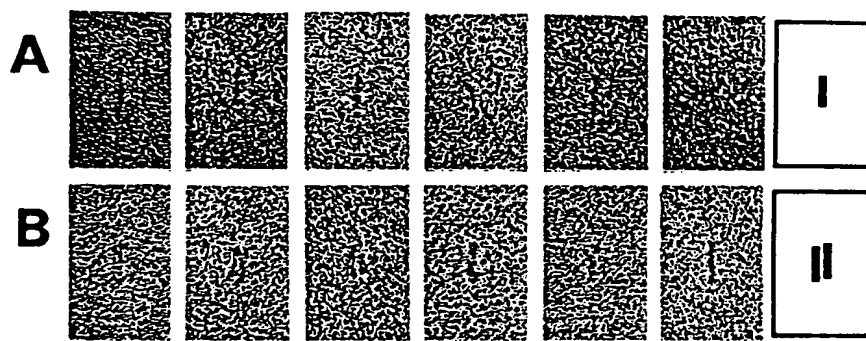
PHFs from K12 PDM dimers

Fig. 22

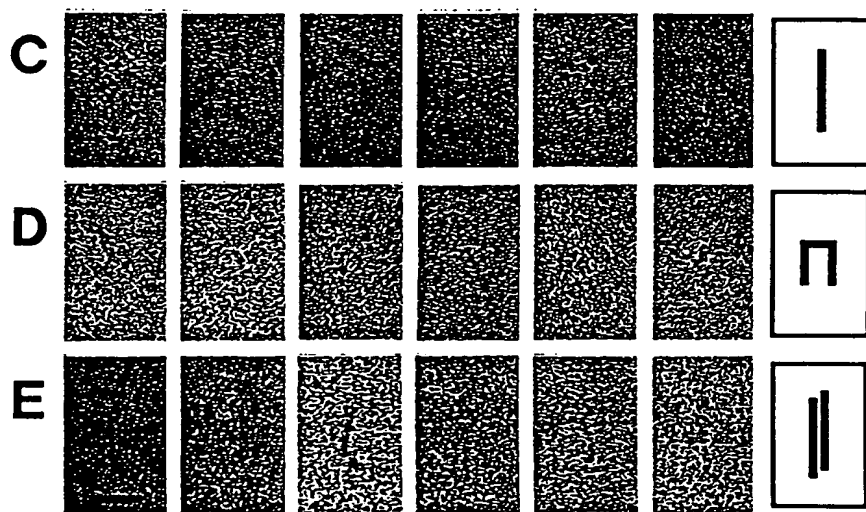


Fig. 23

Fig. 24



HTau23



T8R-1

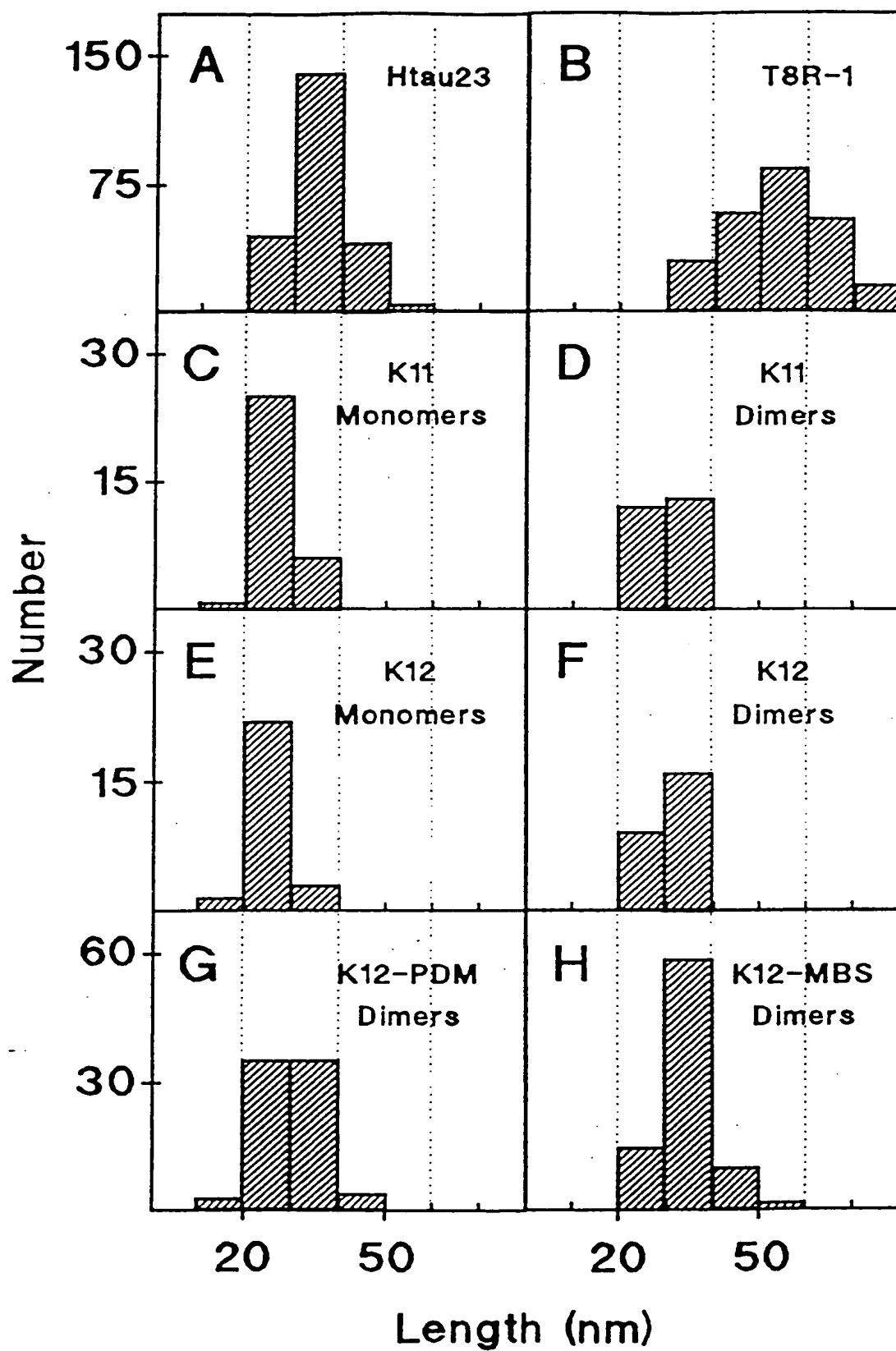
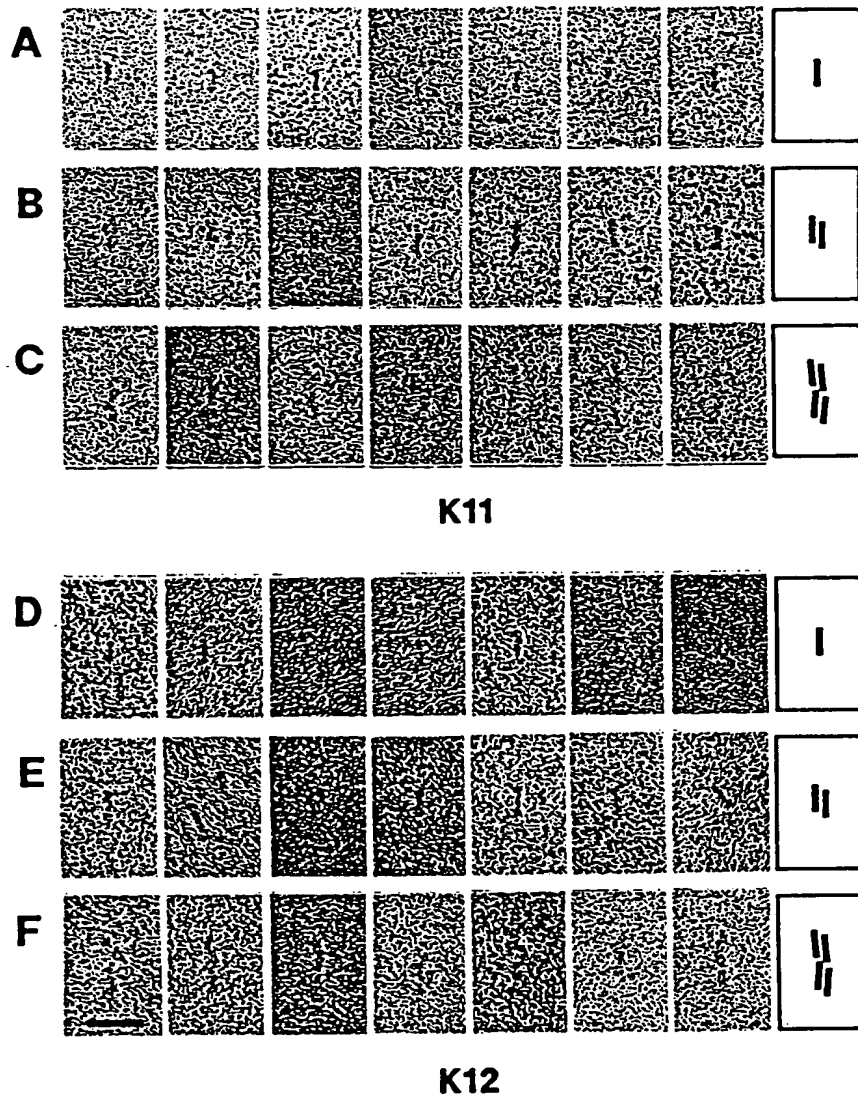
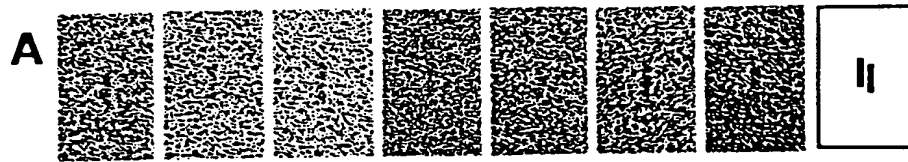
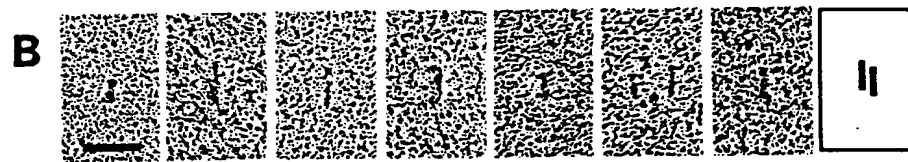


Fig. 26



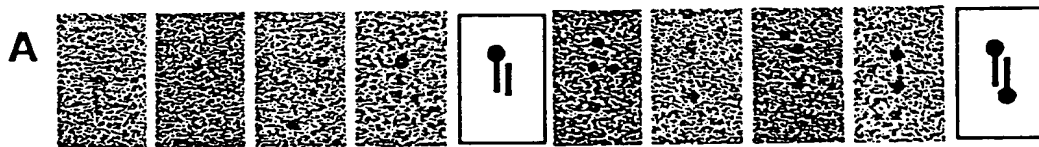


K12 PDM Dimer

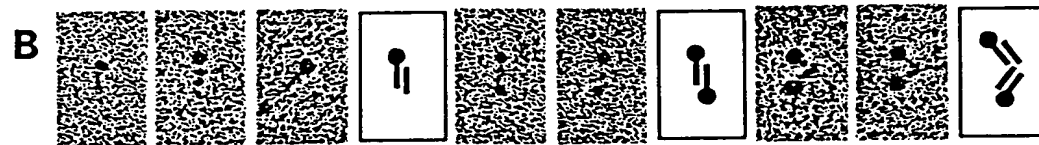


K12 MBS Dimer

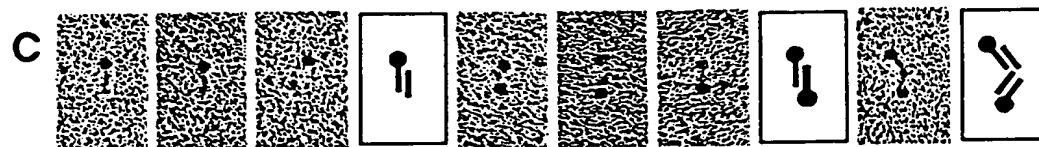
Fig. 27



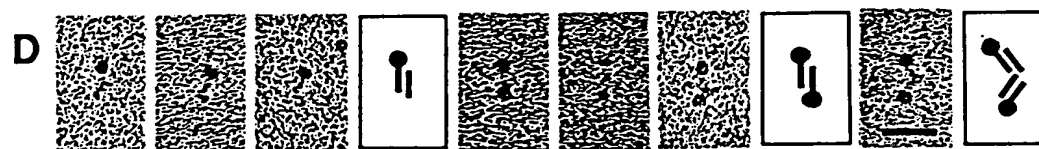
Htau23 + AB2-4



K12 + AB2-4



K12 PDM dimer + AB2-4

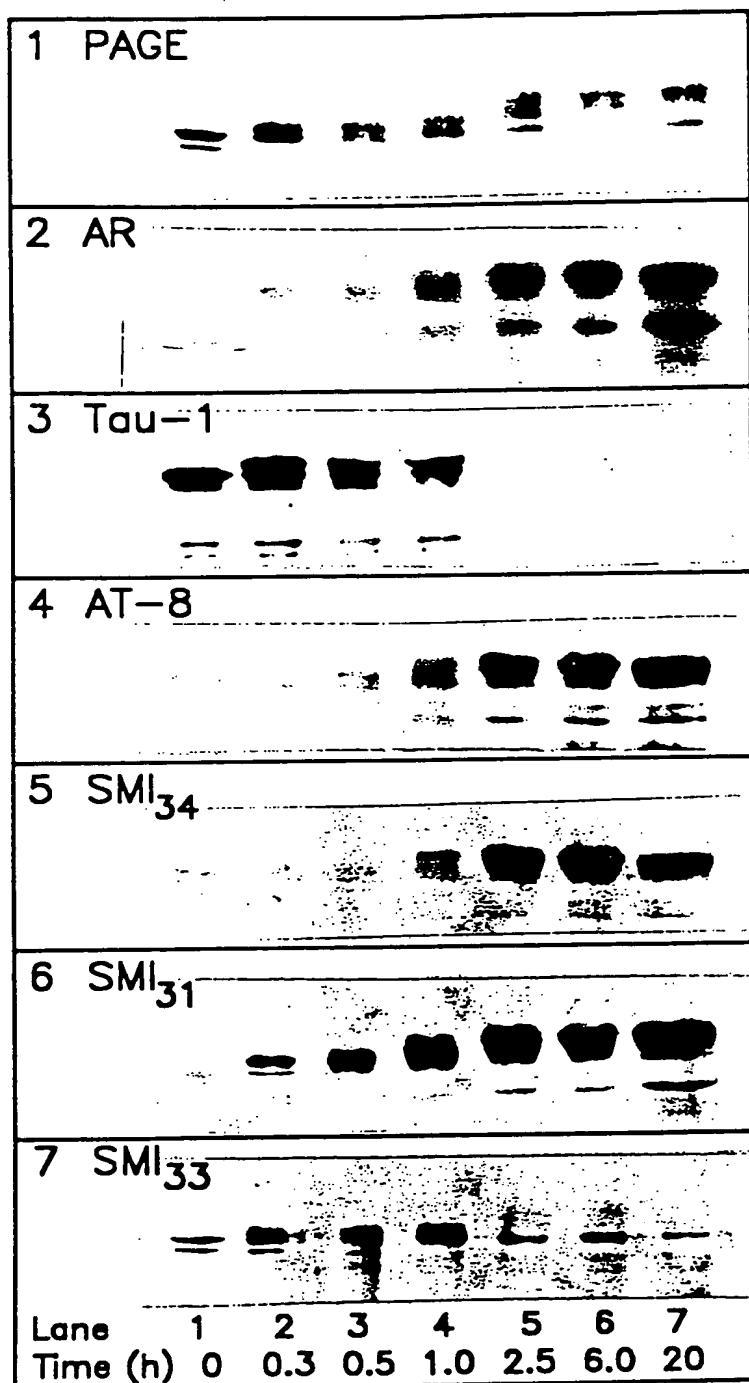


K12 MBS dim r + AB2-4

Fig. 28

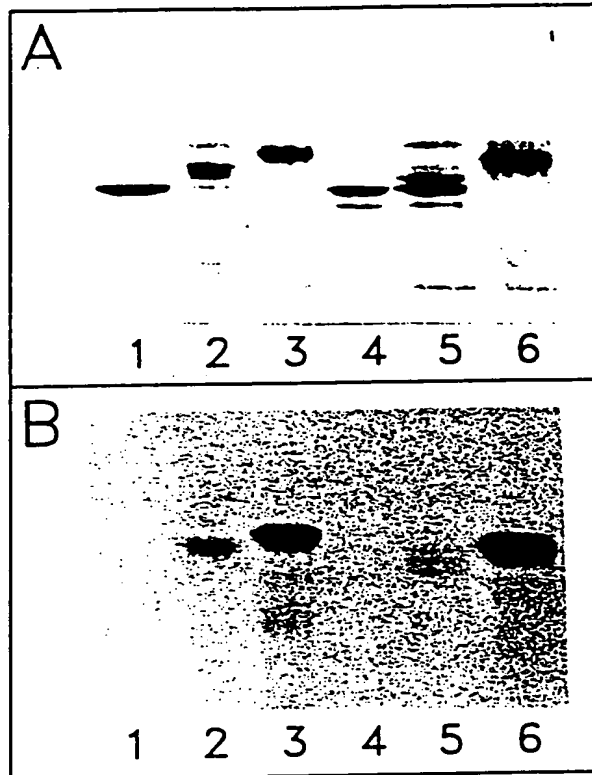
Fig. 29

B



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Fig. 30



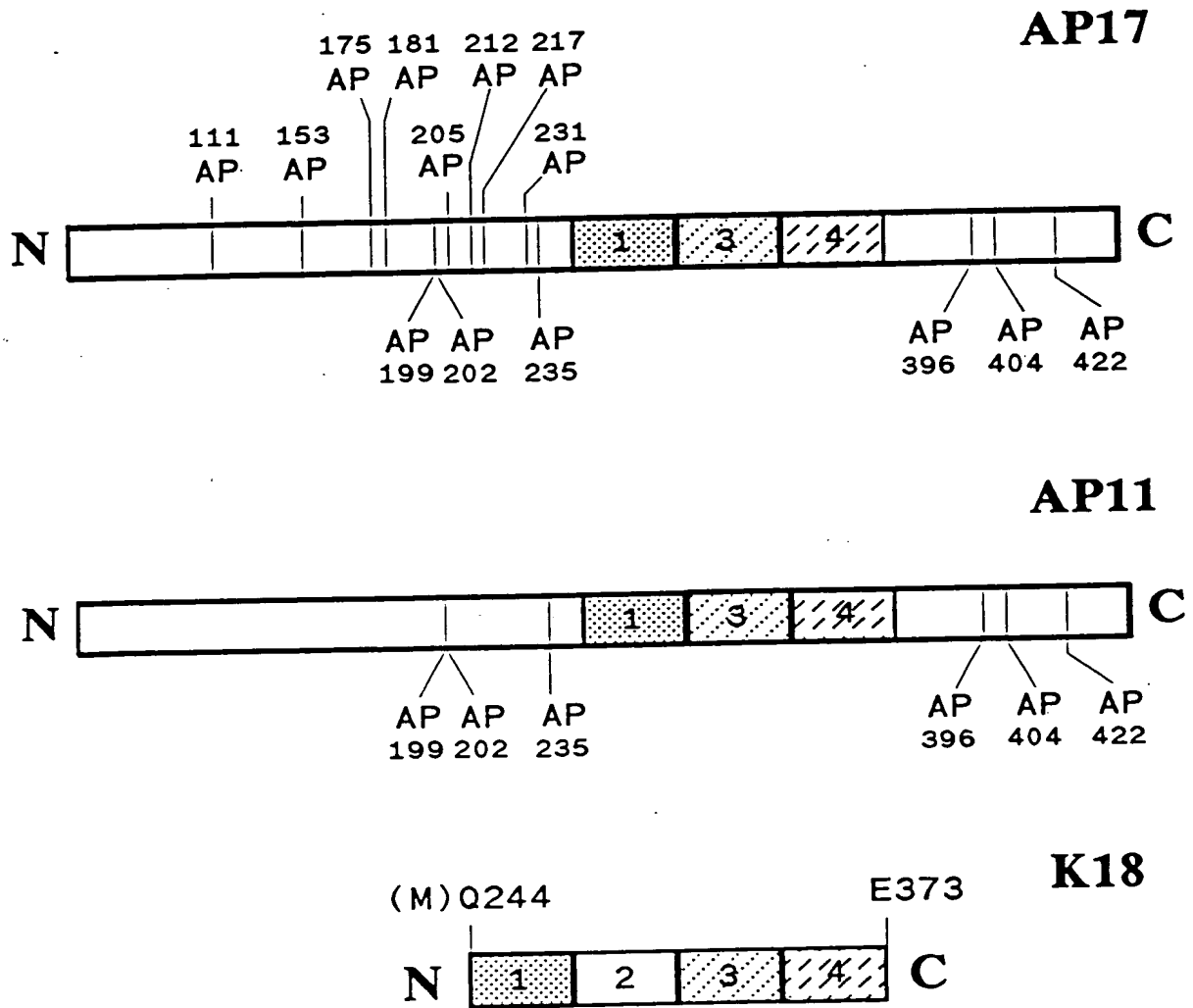


Fig.31

Fig. 32a

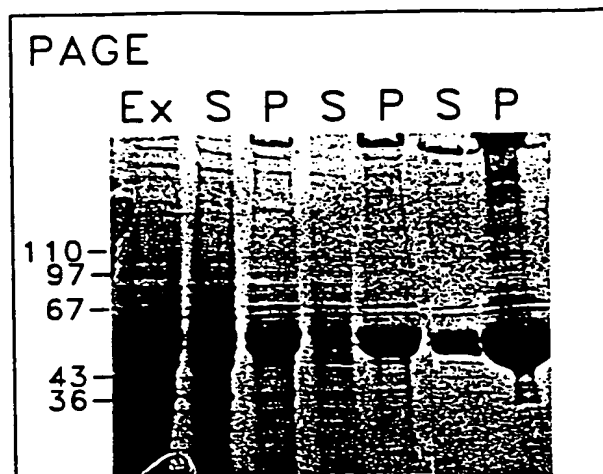


Fig. 32b

Blot MAPK

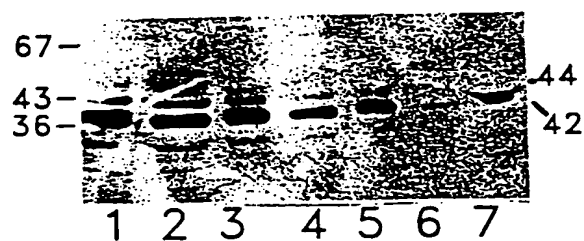


Fig. 32c

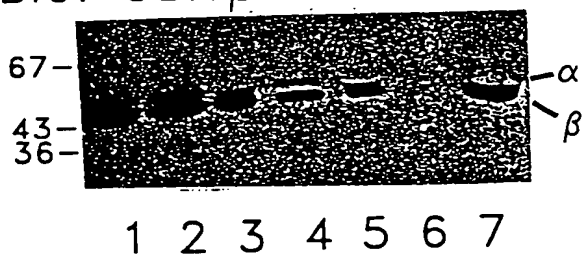
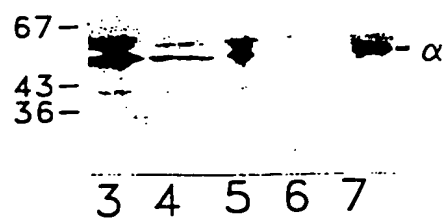
Blot GSK β 

Fig. 32d

Blot GSK α 

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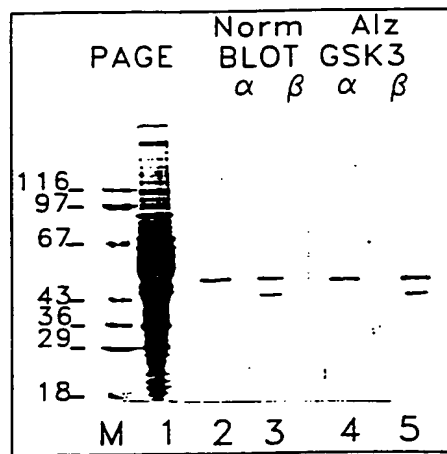


Fig. 33 a

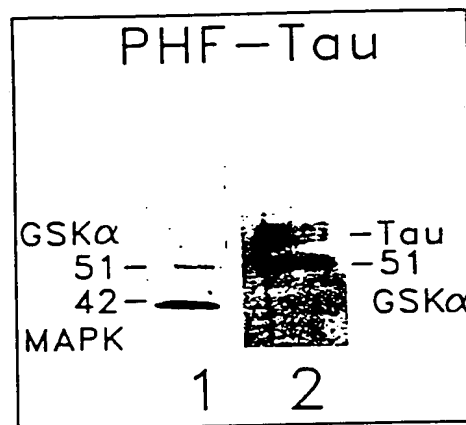
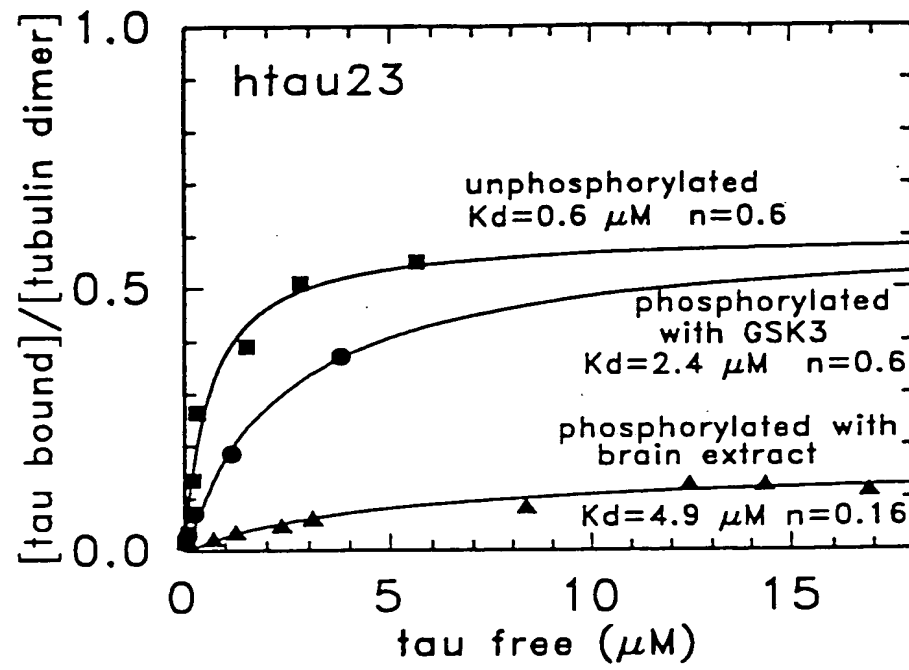


Fig. 33b

Fig. 34



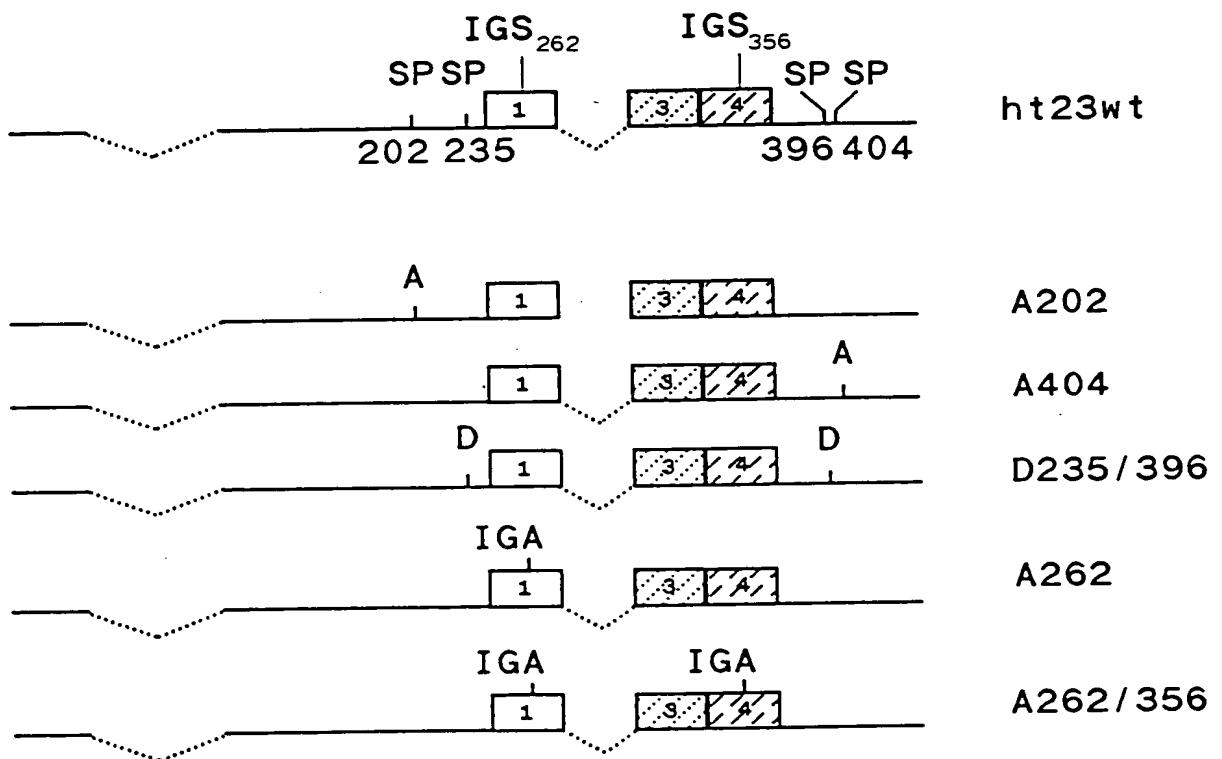


Fig.35a

Fig. 35b

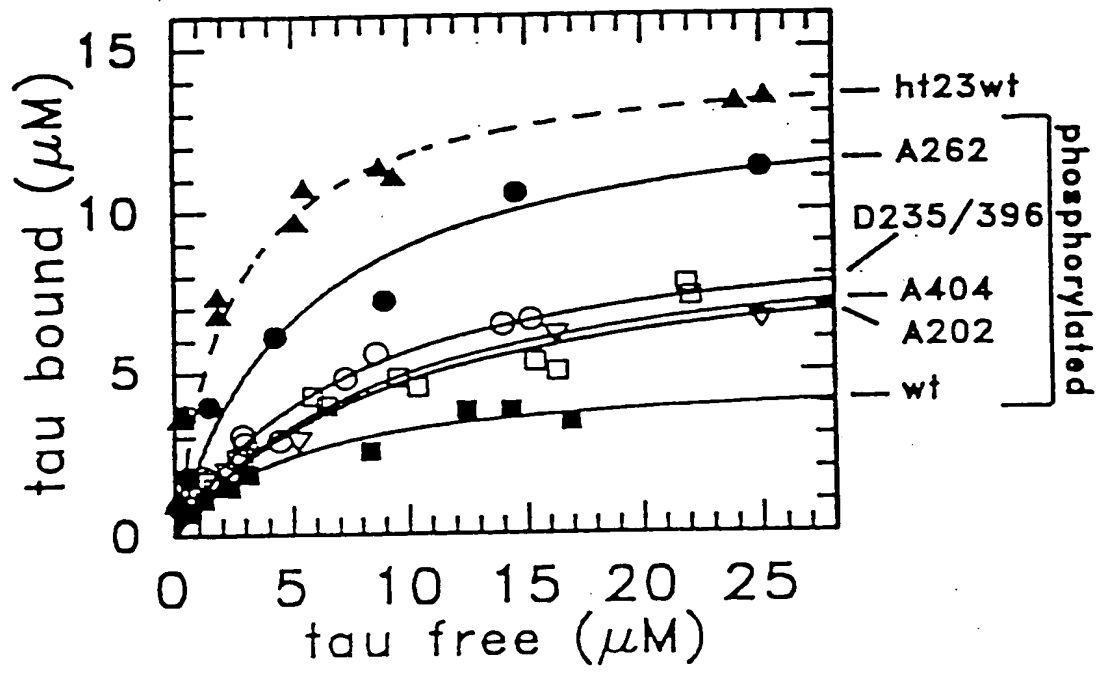
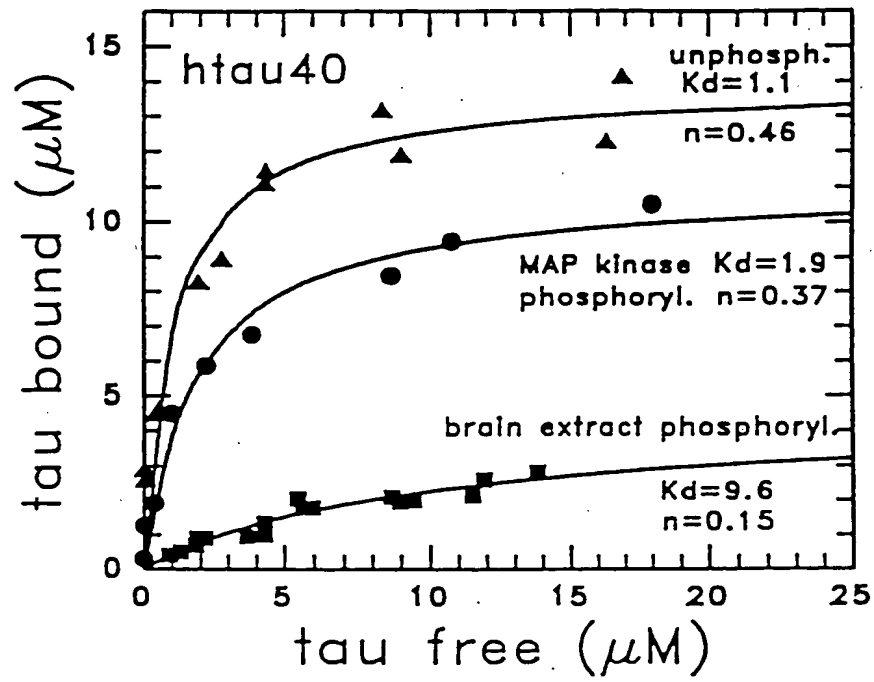


Fig. 36



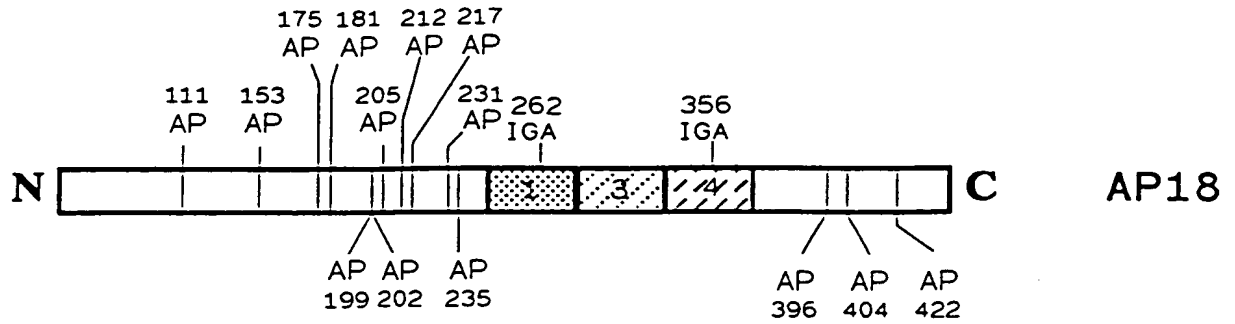


Fig.37a

Fig. 37a

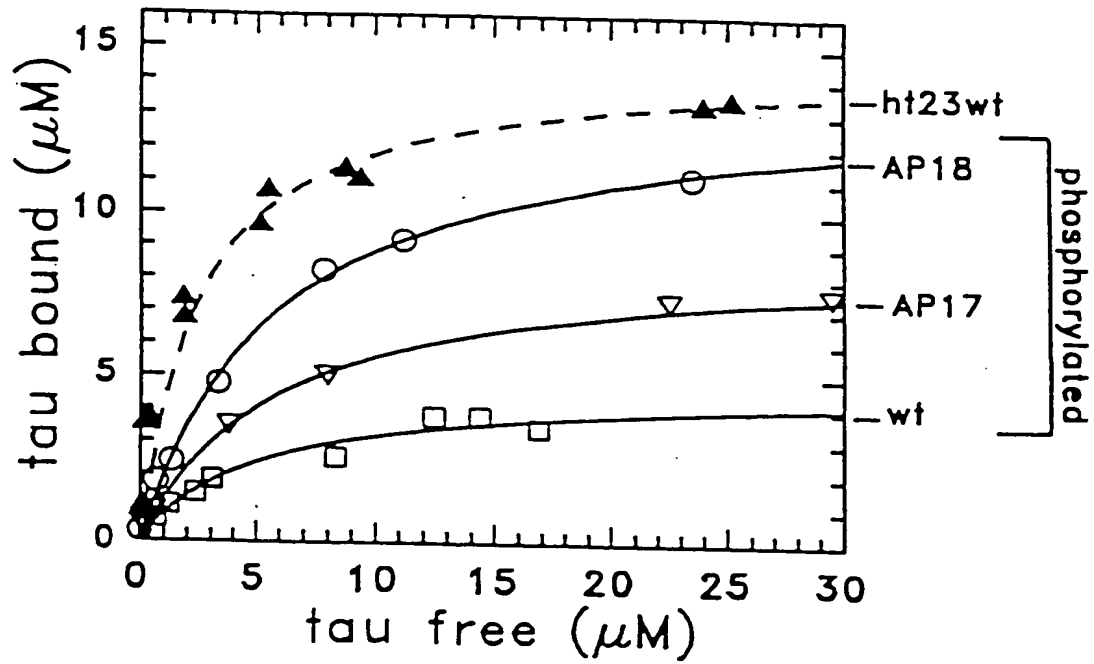


Fig. 37b

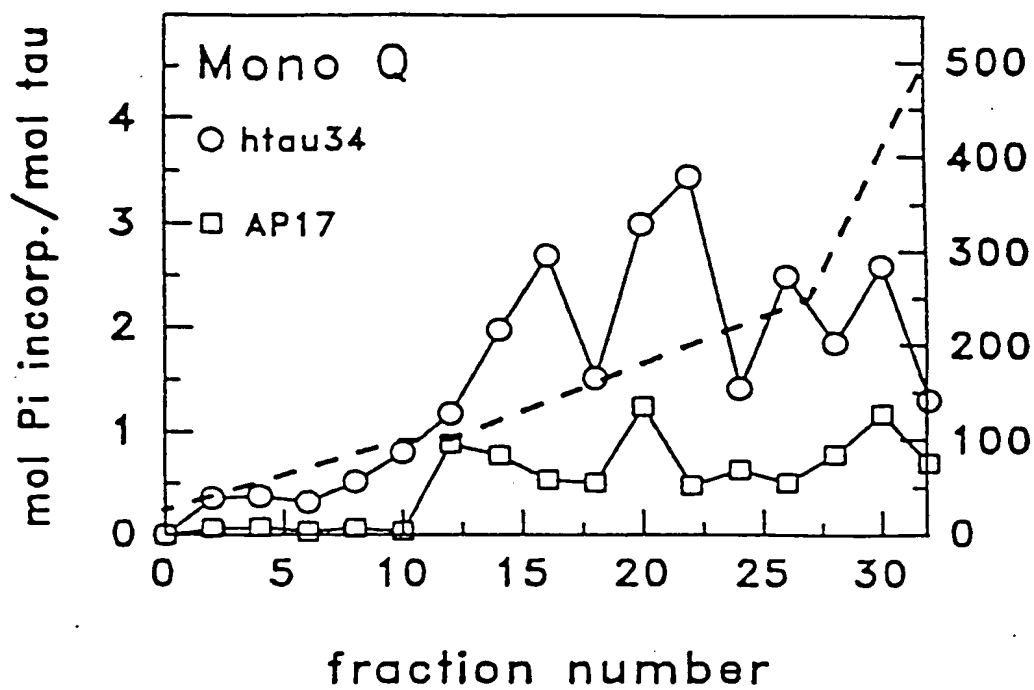


Fig. 38a

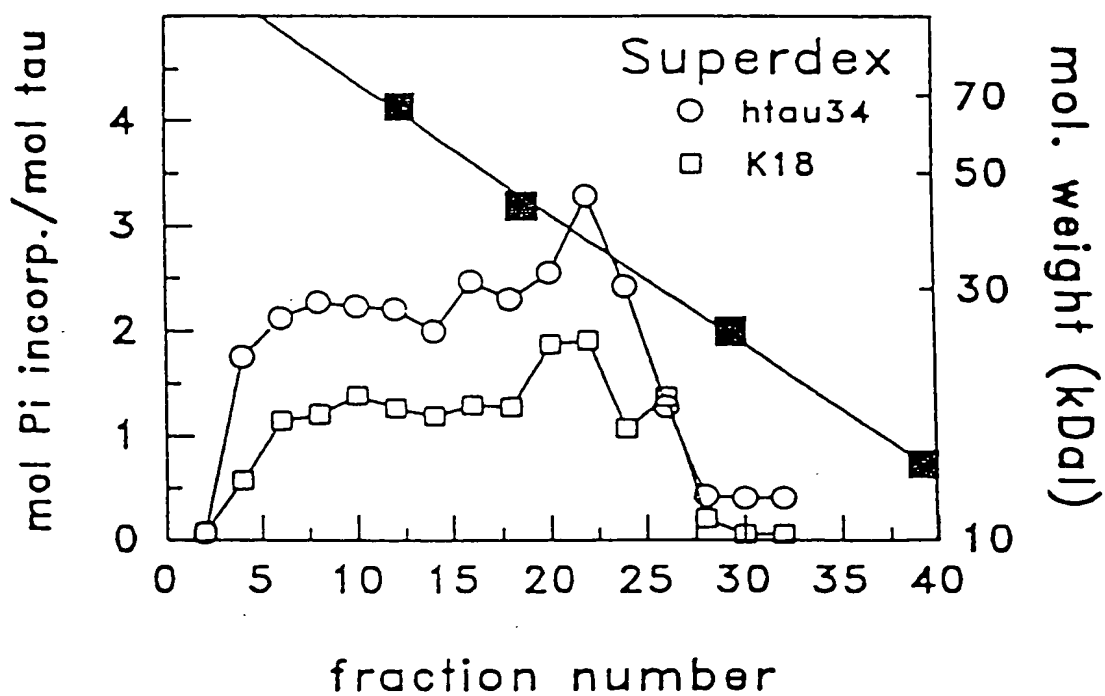


Fig. 38b

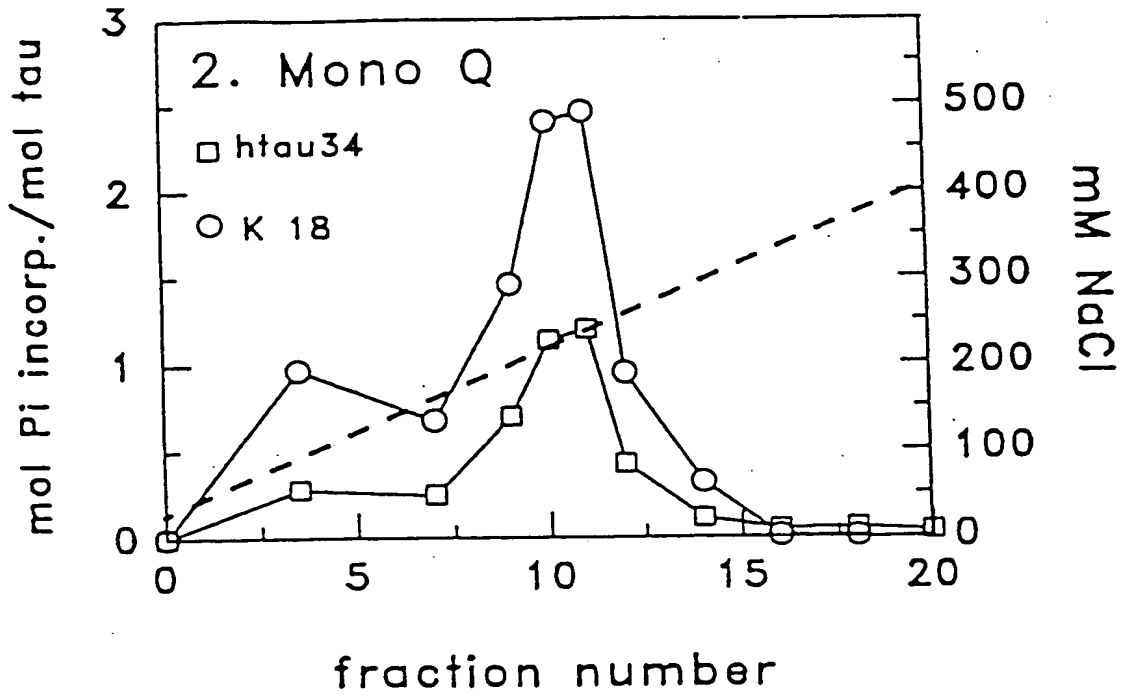


Fig. 38c

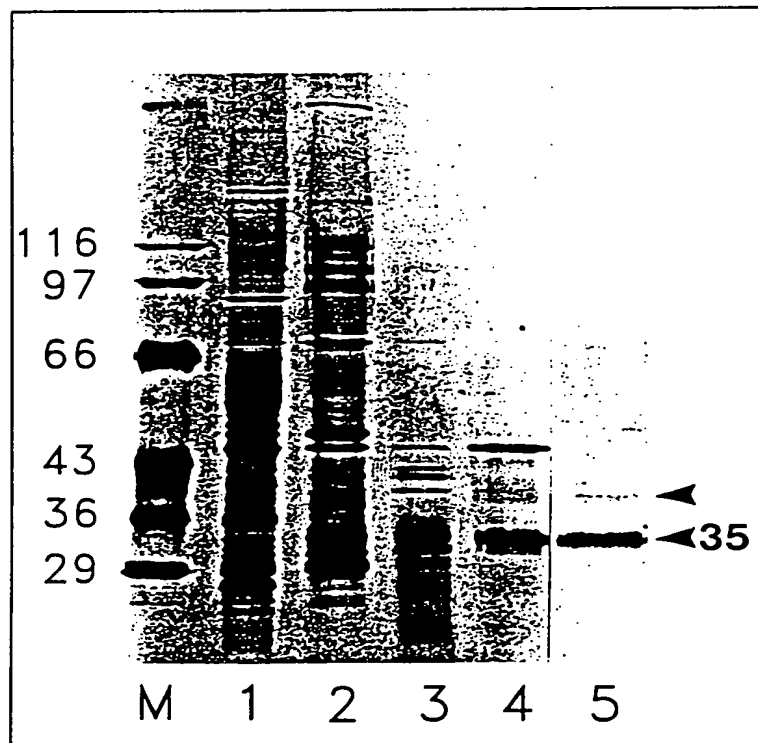
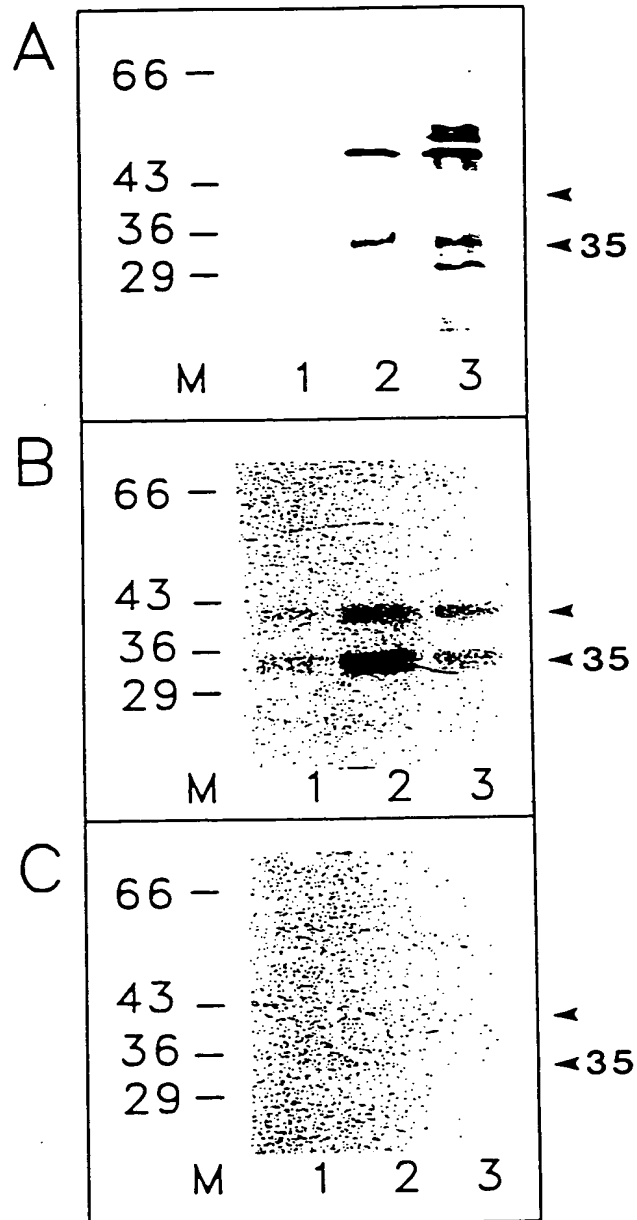


Fig. 38d

Fig. 39



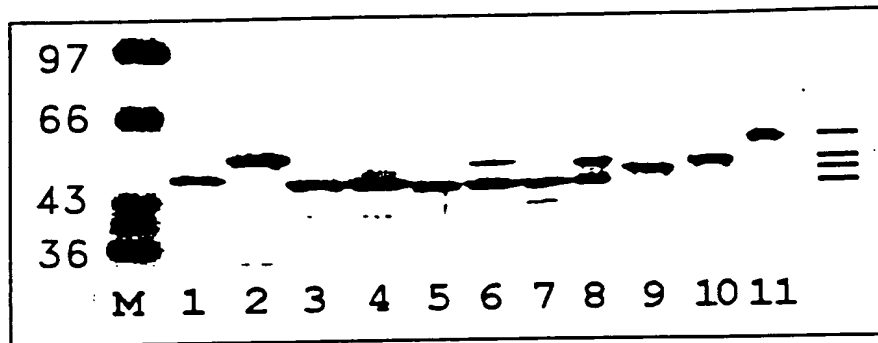


Fig. 40a

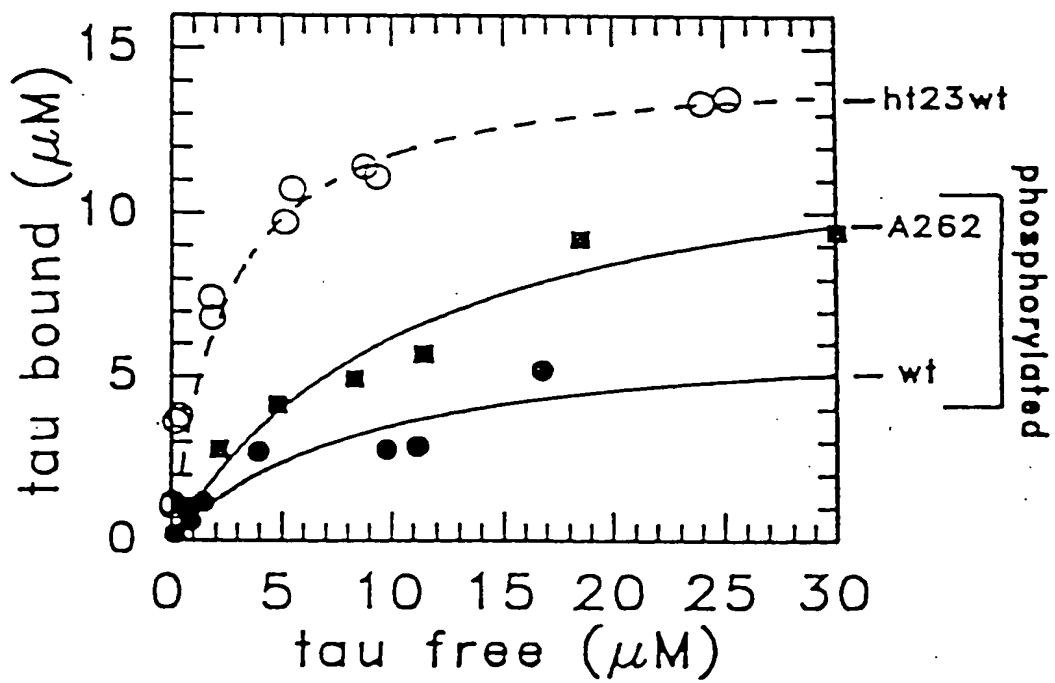


Fig. 40b

Fig. 41

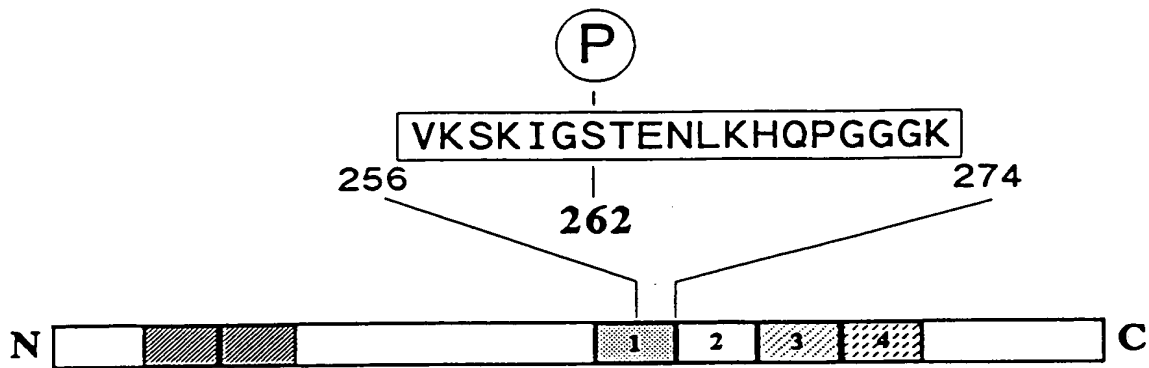


Fig.41

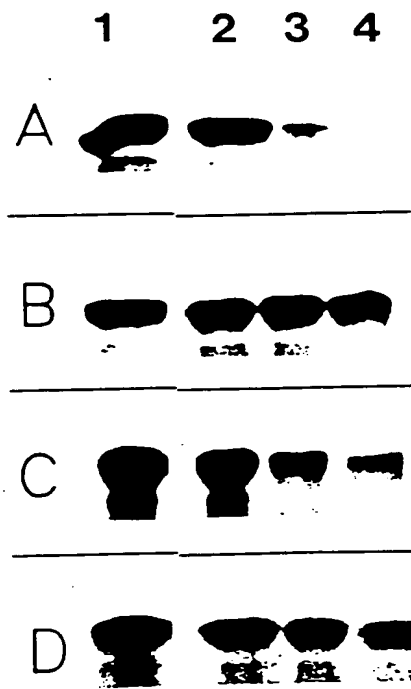


Fig. 42

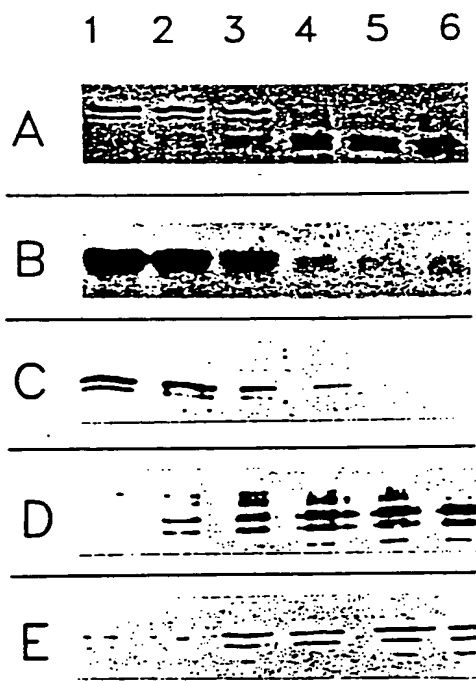


Fig. 43

Fig. 44a

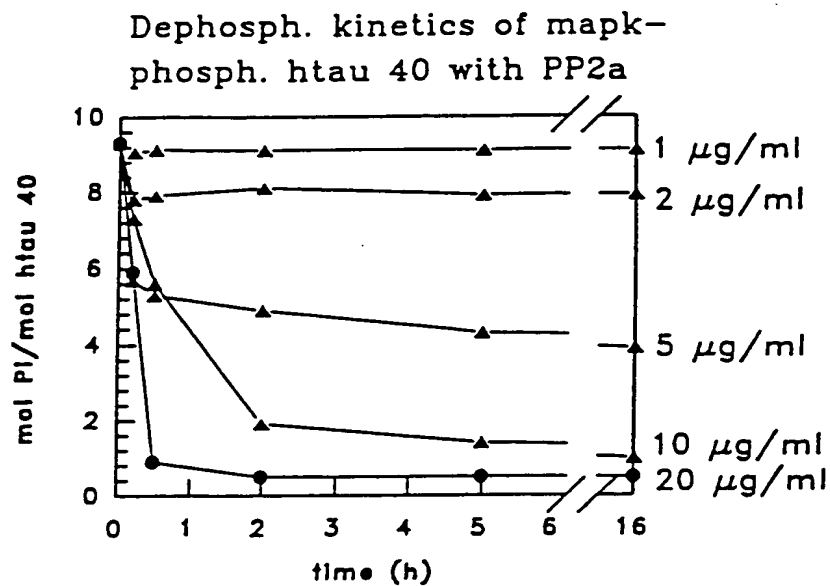


Fig. 44b

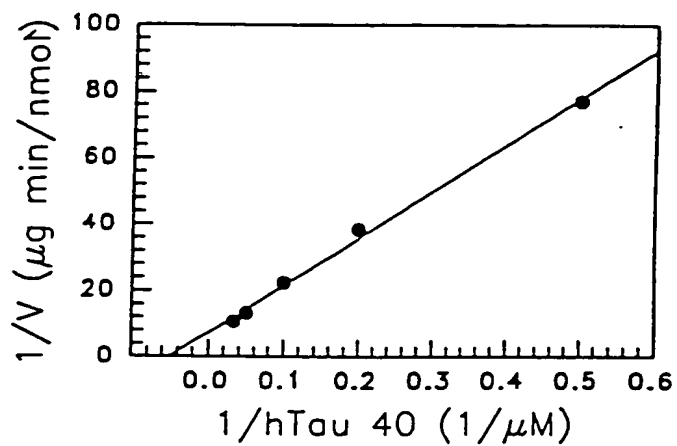


Fig. 45

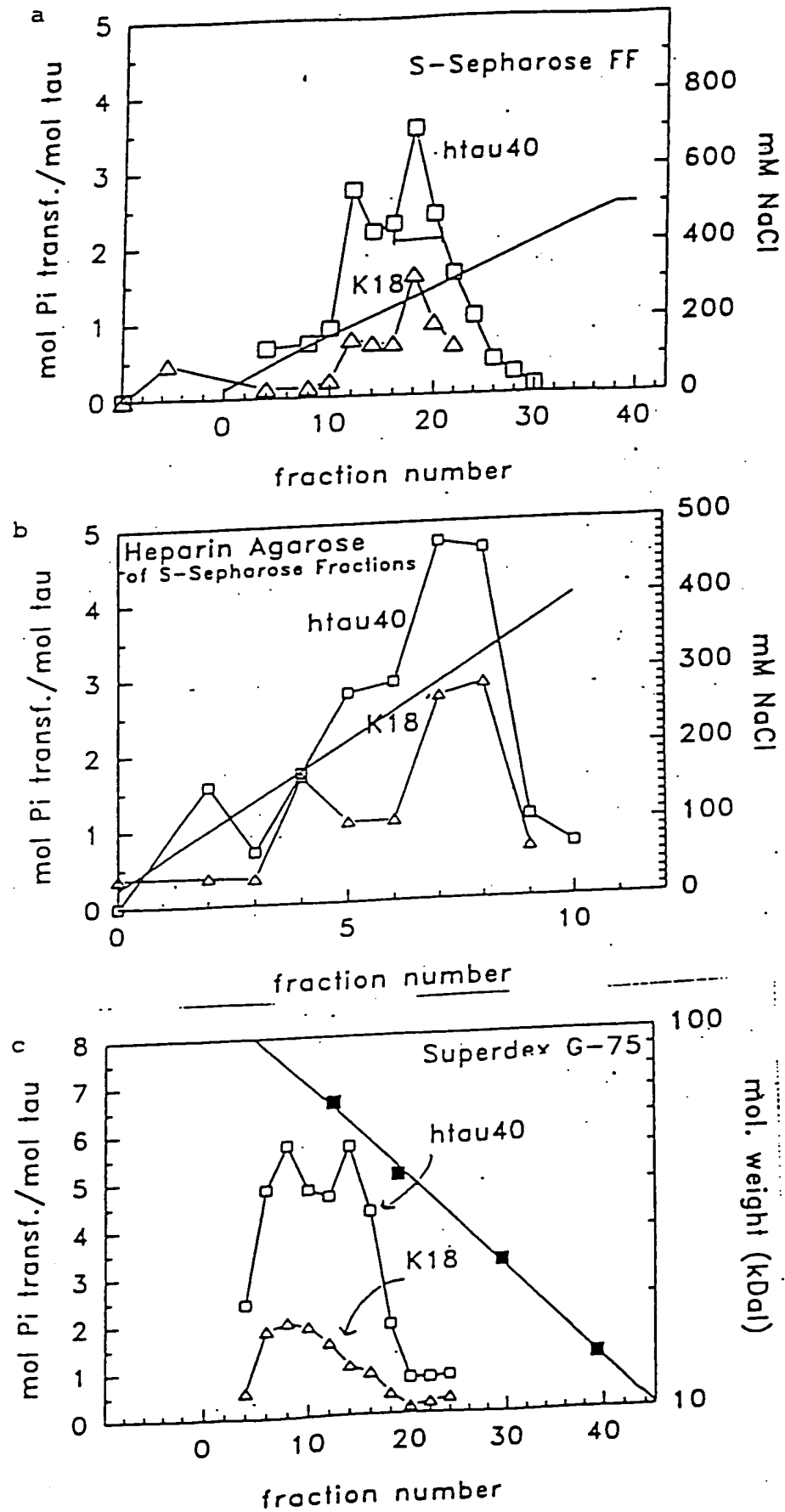


Fig. 46

